

5 GEORGE V.

SESSIONAL PAPER No. 13

A. 1915

REPORTS, RETURNS AND STATISTICS
OF THE
INLAND REVENUES

OF THE
DOMINION OF CANADA

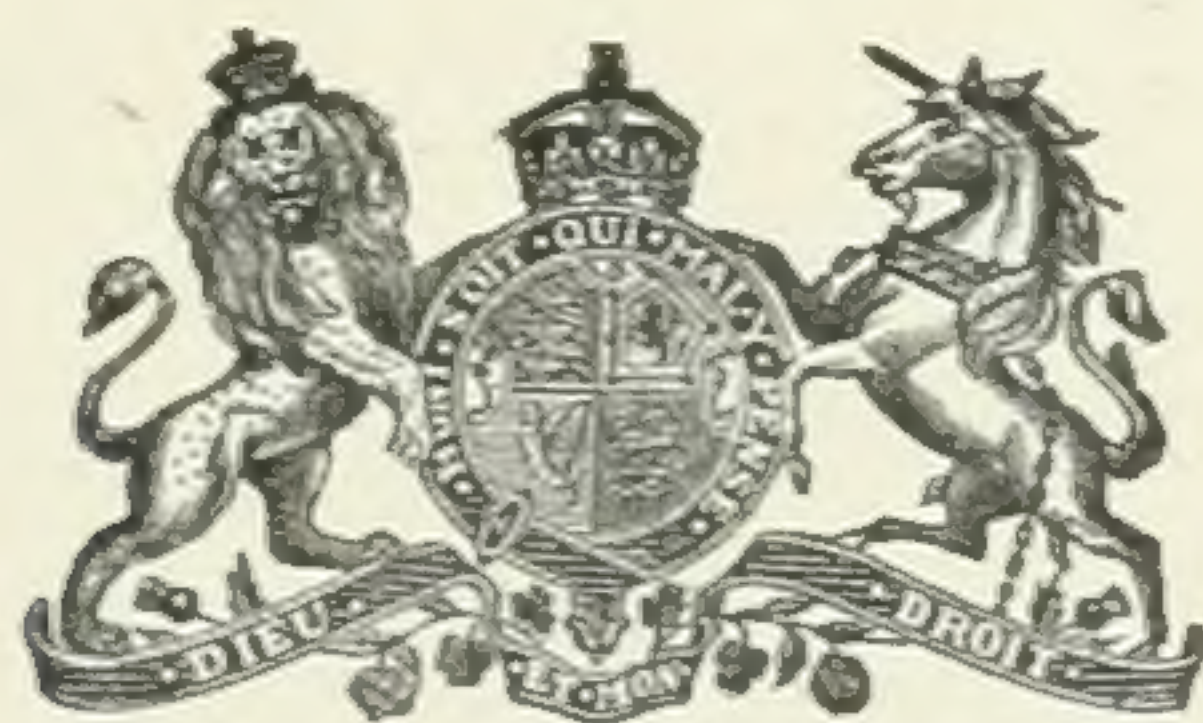
FOR THE YEAR ENDED MARCH 31

1914

PART II

WEIGHTS AND MEASURES, GAS AND ELECTRICITY

PRINTED BY ORDER OF PARLIAMENT



OTTAWA

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EXCELLENT MAJESTY

1914

[No. 13—1915]

REPORT

OF THE

DEPUTY MINISTER OF INLAND REVENUE

ON THE

INSPECTION OF WEIGHTS AND MEASURES, GAS AND ELECTRICITY

To the Honourable
The Minister of Inland Revenue.

SIR,—I have the honour to submit herewith my annual report on the inspection of weights and measures, gas and electricity, with the usual statements in connection therewith for the fiscal year ended March 31, 1914.

1. The total revenue collected during the year for the inspection of weights and measures was \$113,705.30 as against \$100,696.52 collected during the twelve months ended March 31, 1913.

2. The total expenditure was \$144,989.97, as against \$131,344.71 expended during the year ended March 31, 1913.

3. Appendix "A" gives a summary statement of the receipts and expenditures of each inspection division.

4. In Appendices "B" "C" and "D" will be found a detailed statement of weights, measures and weighing machines presented for verification, verified and rejected during the year. The number of all descriptions may be summarily stated as follows :—

	Presented.	Verified.	Rejected.	Percentage of Rejections.
Weights, Dominion.....	67,184	66,846	338	·503
Measures of capacity, Dominion.....	122,869	122,819	50	·040
Lineal measures.....	10,169	10,157	12	·118
Balances, equal arms.....	13,214	13,068	176	1·331
" steelyards.....	5,200	5,131	69	1·328
" platform scales.....	48,185	46,639	1,546	3·208
Miscellaneous weights.....	1,237	1,235	2	·161
" measures of capacity.....	13,700	13,636	64	·467
" balances.....	57,000	56,611	389	·682

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5. In my last report, I stated that there was a growing demand for more efficient inspection. The statistics this year show that a slight improvement has been made.

For the year ending March 31, 1913, the percentage of rejections for all weighing machines was 1.28% — this has increased to 1.70% for the year ending March 31, 1914. This is only a small improvement but is in the right direction. The Division of Hamilton shows to advantage in this regard with 5% of rejections, St. Hyacinthe coming next with 4%.

Some improvement is also shown in efficiency, for, notwithstanding that many salary increases have been granted, the earnings of the Service represent about 78% of its total expenditure as against 77% last year.

I must also refer to the work done by the W. & M. Standards Branch in the verification of Milk Testing Glassware. During the year ending March 31, 1914, 52,936 pieces have been verified giving a revenue of \$2,650.94.

This service has to record the loss of two of its most efficient officers, Inspector Geo. Walton, of Winnipeg, resigned, and Inspector L. A. Fournier, of Sherbrooke, regretfully deceased.

6. The increase in expenditure is due to the fact that practically the same immense territory has to be journeyed to perform annual inspection as biennial inspection, whilst expenses for the cartage and transportation of inspectors' standards and equipment is more largely borne by the Service.

7. I might here remark that there is throughout the Dominion, amongst the public, scale manufacturers, retail and wholesale merchants, and elevator interests, an intense and growing demand for more efficient and more frequent W. & M. Inspection, and also for considerable reduction in the inspection fees collected. It would seem then that the time has come when the deficit incurred by the W. & M. Service must be accepted as an administrative obligation, and as one that must necessarily increase and be provided for in the interests of the stability and integrity of Canadian commerce.

8. The following is a list of the standards, balances and weights above referred to provided, as in the case of the standards of 1874, from L. Oertling, of London, England.

Standard Weights—

One set Troy Standards, 500 oz. down to .001 oz.

One set Avoirdupois Standards, 50 lbs. down to $\frac{1}{2}$ dram.

One set Metric Standards, 20 kgs, down to .05 mg.

Balances—

One Bullion Balance to carry 1,000 oz. Troy in each pan, and sensitive to .1 grain.

One Bullion Balance to carry 500 oz. Troy in each pan, and sensitive to .1 grain,

One Bullion Balance to carry 200 oz. Troy in each pan, and sensitive to .01 grain.

One Assay Balance to carry 2 grammes in each pan, and sensitive to .005 mg., or the .000077 grain.

These standards are stamped by the Board of Trade, England, and accompanied with certificates of verification, showing in the case of each weight its exact weight in vacuo to the fourth and fifth decimal of the grain, and have been procured as the primary reference standards of the department, and to supplement those which have been in use since 1874.

The fine assay balance has been procured in order that the Standards Branch may be in a position to verify with the requisite accuracy, the assay standards used in the annual trial of the Pyx at the Canadian Royal Mint.

Each of the above standards have been designated by the letter "C".

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INSPECTION OF GAS.

9. The total revenue collected during the twelve months ended March 31, 1914, for the inspection of gas and gas meters, was \$62,909.90 as compared with \$62,747.40 collected during the year ended March 31, 1913.

10. The total expenses were \$62,879.47 as against \$50,253.49 expended during the year ended March 31, 1913.

11. Appendix "E" gives a summary statement of the receipts and expenditures of each gas inspection district.

12. A statement of the illuminating power and purity of gas inspected during the year will be found in Appendix "F".

13. The illuminating power, where inspection has been made, has been as follows :—

Places.	Number of tests made.	Number of times below Standard.	Places.	Number of tests made.	Number of times below Standard
Barrie.....	12		St. Catharines.....	12	
Belleville.....	15		St. Thomas.....	23	
Berlin.....	12		Toronto.....	104	
Brockville.....	18		Windsor.....		
Cobourg.....	18		Woodstock.....	9	
Cornwall.....	18		Montreal.....	105	
Deseronto.....	17		Quebec.....	12	
Guelph.....	12		Sherbrooke.....	12	
Hamilton.....	10		St. Hyacinthe.....	12	
Ingersoll.....	12	4	Fredericton.....		
Kingston.....	12		Moncton.....		
Listowel.....	12		St. John, N.B.....	8	
London.....	104		Halifax.....	12	
Napanee.....	17	1	Yarmouth.....	13	4
Ottawa.....	82	26	Charlottetown.....	15	6
Owen Sound.....	12		Winnipeg.....	102	75
Peterborough.....	20		Nanaimo.....	12	
Port Hope.....	17		New Westminster.....	12	
Sarnia.....			Vancouver.....	102	17
Stratford.....	11		Victoria.....	23	21

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The revenue derived from the inspection of electricity was as follows :—

Fees for inspection of meters, etc.....	\$80,476 50
The expenses of inspection (annual).....	\$39,347 02
Expended on standard instruments, and maintenance of equipment.....	10,788 27
	<hr/> 50,135 29
Leaving a net revenue of.....	\$30,341 21

Since the year 1896-97 the two services of gas and electricity inspection, which are conducted largely by the same staff of officers, have reached that point at which they have ceased to be a burden upon the general taxpayer, as shown below :—

YEARS.	GAS AND ELECTRICITY.	
	Revenue.	Expenditure.
	\$ cts.	\$ cts.
*1899-1900.....	35,523 50	26,424 48
1900-01.....	37,536 57	28,247 20
1901-02.....	43,663 05	33,328 48
1902-03.....	49,054 55	36,006 47
1903-04.....	50,218 75	33,426 15
1904-05.....	62,561 37	34,774 02
1905-06.....	76,539 00	38,917 48
1906-07.....	57,868 18	30,793 84
1907-08.....	86,552 20	48,831 75
1908-09.....	92,450 21	54,018 71
1909-10.....	100,647 20	55,514 14
1910-11.....	112,150 25	63,385 03
1911-12.....	117,917 45	80,537 37
1912-13.....	138,090 95	93,000 82
1913-14.....	143,386 40	113,014 76

* Exclusive of cost of standard instruments.

It will be observed that the reduction of fees in connection with the Gas and Electricity Inspection Service made in 1909 and 1911 (referred to in a previous report) has not brought about an equilibrium between receipts and expenditure. Another year should pass before a decision is reached respecting any further reduction. The reduced fees (1911) have only applied to a portion of the fiscal year 1911-12.

The kindred service of weights and measures inspection, it will be observed, earned about 78 per cent of its actual cost, the expenditure as already stated having been \$144,989.97 against a revenue of \$113,705.30.

I have the honour to be, sir,
Your obedient servant,

W. HIMSWORTH,
Deputy Minister.

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1914.

APPENDIX A.

STATEMENT of Weights and Measures Expenditures and Revenues for the Fiscal Year ended March 31, 1914.

Inspection Divisions.	Inspectors and Assistants.	Expenditures.							Revenues.
		Salaries.	Special Assist- ance.	Seizures.	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Belleville . . .	Diamond, F. D. . . . } Howson, G. H. . . . } Slattery, T. } Kylie, R. } Worrell, J. }	3,133 08	540 83	..	466 00	1,096 55	357 57	5,594 03	3,215 15
Hamilton . . .	Sealey, J. C. } Clegg, Jos. } Fitzgerald, E. W. } Laidman, R. H. . . } Wheatley, A. E. . . } Robins, S. W. . . . } Brick, J. H., Jr. . . }	7,199 52	42 30	.....	.....	1,523 95	114 94	8,880 71	9,658 52
Kingston . . .	Gallagher, Thos. . . } McLean, C. E. . . . } Davis, J. M. }	1,966 58	400 00	.....	.....	944 65	83 41	3,394 64	3,141 00
London	Hughes, R. A. } Coughlin, D. } Liddle, D. } Thomas, J. S. } Robinson, J. T. . . . } Cada, T. A. } Webb, S. S. }	5,252 19	692 62	.....	153 00	2,494 94	216 09	8,808 84	11,813 90
Ottawa	Hinchey, E. H. . . . } Breen, J. } Findley, Robt. . . . } Hodgins, Gerald. . . } Dugal, G. A. } Robinson, A. N. . . . } Trumpour, T. } Church, G. C. }	5,750 24	1,425 92	1 10	.....	2,214 55	104 36	9,496 17	6,331 23
Toronto	McConvey, J. J. . . . } Cruikshank, J. L. . . } Murdoch, Jas. } Smith, J. C. } Wright, R. J. } Fallowdown, W. A. . } McEachern, C. A. . . } Stokes, R. A. }	7,960 39	226 66	2,206 24	95 33	10,488 62	13,193 78
	Ontario	31,262 00	3,328 33	1 10	619 00	10,480 88	971 70	46,663 01	47,353 58

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APPENDIX A—Continued.

STATEMENT of Weights and Measures Expenditures and Revenues for the Fiscal Year ended March 31, 1914.

Inspection Divisions.	Inspectors and Assistants.	Expenditures.							Revenues.
		Salaries.	Special Assistance.	Seizures.	Rent.	Travelling Expenses.	Sundries.	Totals.	
		\$ cts.	\$ cts.		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Montreal ...	Archambault, J. E. D'Aoust, J. A. ... Boudet, E. Beaulac, J. H. Hébert, J. A. P. ... Galipeau, J. B. N. } Wilson, J. C. Bélanger, S. F. Chapleau, Raoul. ... Clément, A. Bowen, A. A. }	9,241 42	749 04	....	1,291 64	2,656 82	241 86	14,180 78	13,308 15
Quebec	Roy, C. E. Bourget, L. J. Lebel, J. A. W. ... Caldwell, A. B. ... Gauvin, B. Knowles, Chas. ... Préfontaine, F. H. ... Beauchamp, L. E. } Duchesne, Naz. ... Miles, G. Desjardins, H. Lortie, Ad. Bernatchez, Abel. ... Dionne, L. A. Pidgeon, S. L. }	6,845 21	3,169 62	....	400 00	2,227 22	172 28	12,814 33	5,176 75
St. Hyacinthe. ...	Morin, J. P. Dessert, V. Boisvert, F. Champagne, J. A. }	3,149 84	430 00	....	.....	636 42	47 27	4,263 53	1,528 75
Sherbrooke..	Fournier, L. A. ... Delorme, O. C. ... Lemire, J. N. Van Antwerp, C. B. } Champagne, J. A. }	2,833 22	1,163 33	...	600 00	990 81	79 06	5,666 42	7,820 50
Three Rivers ..	Lessard, A. Bolduc, E. }	1,849 92	.....	.....	.....	1,063 45	72 86	2,986 23	2,069 00
	Quebec.	23,919 61	5,511 99	....	2,291 64	7,574 72	613 33	39,911 29	29,903 15
St. John, N.B.	Barry, James. Leblanc, J. O. White, H. E. Bernier, J. A. Limerick, A. K. ... }	4,449 80	100 00	376 24	101 74	5,027 78	2,576 26

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APPENDIX A—Continued.

STATEMENT of Weights and Measures, Expenditures and Revenues for the Fiscal Year ended March 31, 1914.

Inspection Divisions.	Inspectors and Assistants.	Expenditures.							Revenues.
		Salaries.	Special Assistance.	Seizures.	Rent.	Travelling Expenses.	Sundries.	Totals.	
		\$ cts.	\$ cts.		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Halifax.	O'Brien, W. } Sargent, F. H. } Waugh, R. J. } Dillon, D. H. }	2,399 88	859 92	....	507 36	428 93	86 75	4,282 84	1,257 75
Pictou.	Dustan, W. M. } Chisholm, J. J. } Campbell, D. A. } Lawrence, G. C. }	2,908 21	492 33	....	....	733 70	174 52	4,308 76	1,905 40
Charlotte- town, P.E.I.	Nova Scotia } Davy E. } Hughes, Hy }	5,308 09	1,352 25	....	507 36	1,162 63	261 27	8,591 60	3,163 15
Winnipeg, Man.	Walton, G. } Gilby, W. F. } Grant, C. D. } McKay, R. } McLean, D. G. } Spicer, Hy. } Landry, Thos. } Kerr, John } Bowen, A. A. } White, J. G. }	6,949 82	150 00	....	....	2,630 45	198 65	9,928 92	10,564 09
Saskatoon, Sask.	Johnston, C. W. } Hayward, A. C. } MacKinnon, J. W. } Illingsworth, Hy. } Welch, W. R. } McIntosh, W. } Wallace, R. } Wood, S. H. } Shaw, A. I. }	2,975 11	1,887 59	....	....	3,286 49	304 90	8,454 09	7,691 05
Calgary, Alta	Costello, J. W. } McLeod, N. T. } McDougall, J. C. } Gibson, C. }	2,199 96	1,506 57	1 10	....	2,322 64	130 33	6,160 60	5,511 71
Nelson.	Parker, Thos. } Sutherland, J. W. }	1,249 92	607 50	....	180 00	1,878 40	136 09	4,051 91	1,282 90
Vancouver ..	Dutton, A. H. } Shaw, J. } Harris, W. H. }	2,399 88	20 00	....	....	249 10	467 95	3,136 93	2,670 35
	British Columbia..	3,649 80	627 50	....	180 00	2,127 50	604 04	7,188 84	3,953 25
Dawson, Yukon.	McDonald, J. F.	750 29	....	....	....	....	....	750 29	....
Milk testing glasses ..		....	....	....	....	....	....	....	2,650 94

APPENDIX A—*Concluded.*

STATEMENT of Weights and Measures Expenditures and Revenues for the Fiscal Year ended March 31, 1914.

RECAPITULATION.

	Expenditures.							Revenues.
	Salaries.	Special Assistance.	Seizures.	Rent.	Travelling Expenses.	Sundries.	Total.	
	\$ cts.	\$ cts.	\$ c.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Ontario.....	31,262 00	3,328 33	1 10	619 00	10,480 88	971 70	46,663 01	47,353 58
Quebec	23,919 61	5,511 99	....	2,291 64	7,574 72	613 33	39,911 29	29,903 15
New Brunswick	4,449 80	100 00	....	....	376 24	101 74	5,027 78	2,576 26
Nova Scotia	5,308 09	1,352 25	....	507 36	1,162 63	261 27	8,591 60	3,163 15
Prince Edward Island.	1,949 88	60 00	....	....	254 53	13 99	2,278 40	495 22
Manitoba	6,949 82	150 00	....	....	2,630 45	198 65	9,928 92	10,564 09
Saskatchewan.. ..	2,975 11	1,887 59	....	....	3,286 49	304 90	8,454 09	7,691 05
Alberta	2,199 96	1,506 57	1 10	....	2,322 64	130 33	6,160 60	5,511 71
British Columbia.....	3,649 80	627 50	....	180 00	2,127 50	604 04	7,188 84	3,953 25
Yukon	750 29	....	....	....	....	....	750 29	....
Milk Testing Glasses...	....	....	....	....	....	....	....	2,650 94
Chief Inspector .....	....	....	....	....	449 08	67 37	516 45	....
General Contingencies.	....	....	....	....	....	4,163 39	4,163 39	....
Printing .....	....	....	....	....	....	1,955 49	1,955 49	....
Stationery.....	....	....	....	....	....	525 02	525 02	....
Provisional Allowance.	....	....	....	....	....	2,606 40	2,606 40	....
International Bureau of Weights & Measures.	....	....	....	....	....	268 40	268 40	....
Grand Totals.....	83,414 36	14,524 23	2 20	3,598 00	30,665 16	12,786 02	144,989 97	113,862 40

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1914.

W. HIMSWORTH,
Deputy Minister

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APPENDIX B

REPORT of Weight and Measures inspected during the Fiscal Year ended March 31, each Division, for each Province

Inspection Office.	Weights.									Measures of Capacity.					
	Dominion.			Troy.			Mis- cellaneous.			Dominion.			Miscellaneous		
	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.
Belleville.	1,562	1,540	22	.....	.....	.....	9	9	.....	1,010	993	17	127	127	.....
Hamilton	8,340	8,346	.....	.....	.....	.....	29	29	.....	8,259	8,255	4	878	874	4
Kitchener	1,570	1,570	.....	.....	.....	.....	7	7	.....	3,495	3,495	.....	102	102	.....
London...	3,346	3,345	1	.....	.....	.....	6	6	.....	33,285	33,285	.....	1,201	1,194	7
Ottawa	9,143	9,105	38	39	39	.....	13	13	.....	2,161	2,151	10	254	244	10
Toronto...	6,164	6,164	.....	20	20	.....	.....	.....	.....	24,237	24,237	.....	2,916	2,898	18
Other	30,125	30,064	61	59	59	.....	64	64	.....	72,447	72,416	31	5,478	5,439	39
Montreal	11,003	10,969	34	56	56	.....	189	189	.....	27,277	27,277	.....	1,545	1,545	.....
Quebec	6,159	5,953	206	.....	.....	.....	148	147	1	6,833	6,821	12	226	225	1
Sherbrooke	7,045	7,018	27	.....	.....	.....	346	346	.....	1,045	1,045	.....	166	161	5
St. Hyacinthe...	1,002	1,002	.....	.....	.....	.....	.....	.....	.....	1,548	1,548	.....	82	78	4
Three Rivers ..	1,628	1,628	.....	.....	.....	.....	.....	.....	.....	1,564	1,564	.....	29	29	.....
Quebec	26,837	26,570	267	56	56	.....	683	682	1	38,267	38,255	12	2,048	2,038	10
St. John, N.B. .	1,991	1,991	.....	.....	.....	.....	8	8	.....	3,318	3,318	.....	2,997	2,996	1
Halifax.	898	898	.....	.....	.....	.....	240	240	.....	377	377	.....	346	342	4
Pictou.	868	868	.....	.....	.....	.....	11	11	.....	1,039	1,039	.....	170	170	.....
Nova Scotia...	1,766	1,766	.....	.....	.....	.....	251	251	.....	1,416	1,416	.....	516	512	4
Charlottetown, P.E.I.	372	372	.....	.....	.....	.....	3	3	.....	163	163	.....	48	48	.....
Winnipeg, Man	4,185	4,181	4	.....	.....	.....	85	84	1	6,872	6,865	7	2,296	2,294	2
Saskatoon, Sask	284	278	6	.....	.....	.....	.....	.....	.....	119	119	.....	128	126	2
Calgary, Alta	632	632	.....	.....	.....	.....	1	1	.....	88	88	.....	154	148	6
Nelson	338	338	.....	.....	.....	.....	1	1	.....	121	121	.....	15	15	.....
Vancouver . . .	654	654	.....	.....	.....	.....	141	141	.....	58	58	.....	20	20	.....
Br. Columbia .	992	992	.....	.....	.....	.....	142	142	.....	179	179	.....	35	35	.....
Dawson, Yukon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand totals.	67,184	66,846	338	115	115	1,237	1,235	2	122,869	122,819	50	13,700	13,636	64

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B.

1914, showing the Total Number brought for Verification, Verified and Rejected for and for the whole Dominion.

Measures of length.			Balances, &c.											
			Equal Armed.			Steelyards.			Platform Scales, Weigh Bridges, &c.			Miscellaneous.		
Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.
135	135		374	372	2	31	29	2	1,433	1,406	27	464	457	7
1,021	973	48	2,148	2,060	88	1,754	1,736	18	6,213	5,742	471	2,243	2,186	57
275	275		243	243		26	26		1,766	1,766		630	630	
3,626	3,626		736	736		193	191	2	4,604	4,393	211	4,784	4,744	40
516	478	38	1,530	1,527	3	20	20		2,296	2,229	67	3,291	3,282	9
714	714		1,292	1,265	27	787	772	15	4,187	4,011	176	11,280	11,190	90
6,287	6,201	86	6,323	6,203	120	2,811	2,774	37	20,499	19,547	952	22,692	22,489	203
1,942	1,942		2,253	2,223	30	768	763	5	5,421	5,244	177	9,016	9,008	8
1,120	1,094	26	1,018	1,008	10	244	231	13	2,293	2,250	43	1,063	1,061	2
164	164		1,355	1,347	8	664	653	11	6,843	6,768	75	476	465	11
153	153		219	218	1	92	91	1	866	816	50	143	141	2
53	53		328	328		30	30		1,398	1,386	12	149	149	
3,432	3,406	26	5,173	5,124	49	1,798	1,768	30	16,821	16,464	357	10,847	10,824	23
20	20		430	430		28	28		882	877	5	1,196	1,194	2
3	3		224	224		10	10		542	517	25	431	430	1
32	32		188	188		17	17		707	701	6	335	335	
35	35		412	412		27	27		1,249	1,218	31	766	765	1
.....	.....		73	73		9	9		317	317		229	229	
286	286		466	463	3	264	263	1	2,829	2,750	79	12,283	12,156	127
18	18		35	34	1	18	18		2,402	2,316	86	1,039	1,029	10
35	35		148	146	2	78	77	1	1,631	1,603	28	3,120	3,100	20
38	38		72	72		67	67		640	638	2	292	291	1
18	18		112	111	1	100	100		915	909	6	4,536	4,534	2
56	56		184	183	1	167	167		1,555	1,547	8	4,828	4,825	3
.....	
10,169	10,057	112	13,244	13,068	176	5,200	5,131	69	48,185	46,639	1,546	57,000	56,611	389

WM. HIMSWORTH,
Deputy Minister.

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APPENDIX

RETURN showing the Number of Dominion Weights and Lineal Measures of each
Fiscal Year ended

Inspection Division.	Dominion													
	Avoir													
	100 lbs.	50 lbs.	30 lbs.	25 lbs.	20 lbs.	10 lbs.	5 lbs.	4 lbs.	3 lbs.	2 lbs.	1 lb.	8 ozs.	4 ozs.	2 ozs.
Belleville.....		36	36	...	...	16	68	84	150	333	325	105	96	91
Hamilton		352	...	...	...	14	709	69	1,704	2,547	1,810	304	203	194
Kingston	23	60	80	142	353	303	206	167	100
London.....		50	...	...	...	7	68	100	280	736	676	326	304	290
Ottawa.		24	24	...	...	22	139	114	273	636	552	1,191	1,129	1,086
Toronto		95	68	...	3	193	474	554	261	1,687	1,303	332	291	253
Ontario.....		557	128	...	3	275	1,518	1,010	2,810	6,292	5,009	2,464	2,190	2,014
Montreal		347	11	6	7	274	854	623	934	2,134	1,815	1,152	965	797
Quebec		58	5	...	11	51	367	529	695	1,003	913	794	739	583
Sherbrooke.....		587	...	10	10	36	118	612	200	1,731	1,741	732	413	242
St. Hyacinthe	67	30	202	209	207	108	89	44
Three Rivers	7	123	57	289	324	291	199	179	109
Quebec		992	16	16	28	368	1,529	1,851	2,220	5,401	4,967	2,985	2,376	1,775
St. John, N.B.....		1	...	9	92	89	190	492	432	222	171	132
Halifax		35	...	...	...	7	36	51	124	243	182	80	59	40
Pictou		11	1	2	2	9	28	40	148	225	201	61	46	40
Nova Scotia		46	1	2	2	16	64	91	272	468	383	141	165	80
Charlottetown, P.E.I..		5	14	24	38	118	73	27	21	19
Winnipeg, Man.....		1,970	9	2	48	56	90	160	91	472	435	148	136	133
Saskatoon, Sask.	3	...	3	12	12	15	5	55	47	24	24	24
Calgary, Alta.....		13	14	1	7	30	46	53	40	180	127	19	18	18
Nelson	1	5	8	32	85	72	27	24	22
Vancouver.....		16	20	...	15	22	18	31	55	107	99	52	47	42
British Columbia ..		16	20	...	15	23	23	39	87	192	171	79	71	64
Dawson, Yukon.....	
Grand totals.....		3,594	191	22	106	794	3,388	3,332	5,859	13,670	11,644	6,109	5,112	4,259

SESSIONAL PAPER No. 13

C.

Denomination presented for Verification in each Inspection Division during the March 31, 1914.

Weights.								Troy Weights.	Miscellaneous Weights.	Lineal Measures.										Miscellaneous measures.
1 oz.	8 drs.	4 drs.	2 drs.	1 dr.	½ dr.	Total Number.				6 feet.	5 feet.	1 yard.	½ yard.	2 feet.	1 foot.	½ foot.	100 feet chains.	66 feet chains.	Tape or ribbon.	
80	112	25	4	1	....	1,562	....	9	....	....	....	135	....	....	....	....	....	....	....	135
221	148	42	13	10	....	8,340	....	29	....	....	....	1,021	....	....	....	....	....	....	....	1,021
76	36	14	5	4	1	1,570	....	7	....	....	....	275	....	....	....	....	....	....	....	275
261	158	77	3	1	....	3,346	....	6	....	....	....	3,625	1	....	....	....	....	....	....	3,626
1,041	987	1,847	24	10	4	9,143	....	13	....	....	....	512	3	1	....	....	....	....	....	516
223	165	102	57	100	3	6,164	....	....	....	....	....	702	....	12	....	....	....	....	....	714
1,902	1,606	2,107	106	126	8	30,125	....	64	....	....	....	6,270	4	1	12	....	....	....	....	6,287
499	267	123	70	125	....	11,003	....	189	....	....	....	1,918	24	....	....	....	....	....	....	1,942
291	81	27	10	1	1	6,159	....	148	....	....	....	1,120	....	....	....	....	....	....	....	1,120
279	232	81	15	6	....	7,045	....	346	....	....	....	164	....	....	....	....	....	....	....	164
33	11	4	3	2	2	1,002	....	....	....	....	....	153	....	....	....	....	....	....	....	153
49	1	....	....	....	....	1,628	....	....	....	....	....	53	....	....	....	....	....	....	....	53
1,151	592	235	98	134	3	26,837	....	683	....	....	....	3,408	24	....	....	....	....	....	....	3,432
95	42	17	1	....	....	1,991	....	8	....	....	....	20	....	....	....	....	....	....	....	20
24	6	7	4	....	....	898	....	240	....	....	....	3	....	....	....	....	....	....	....	3
30	13	8	2	1	....	868	....	11	....	....	....	32	....	....	....	....	....	....	....	32
54	19	15	6	1	....	1,776	....	251	....	....	....	35	....	....	....	....	....	....	....	35
16	10	5	2	....	....	372	....	3	....	....	....	....	....	....	....	....	....	....	....	....
134	107	79	60	55	....	4,187	....	85	....	....	....	286	....	....	....	....	....	....	....	286
24	17	17	2	....	....	284	....	....	....	....	....	18	....	....	....	....	....	....	....	18
18	15	13	11	8	1	632	....	1	....	....	....	35	....	....	....	....	....	....	....	35
21	18	15	7	1	....	338	....	1	....	....	....	38	....	....	....	....	....	....	....	38
40	38	34	18	....	....	654	....	141	....	....	....	18	....	....	....	....	....	....	....	18
61	56	49	25	1	....	992	....	142	....	....	....	56	....	....	....	....	....	....	....	56
....
3,455	2,464	2,537	311	325	12	67,184	....	1,237	....	....	....	10,128	28	1	12	....	....	....	....	10,169

WM. HIMSWORTH,
Deputy Minister.

5 GEORGE V., A. 1915

APPENDIX

RETURN showing the Number of Dominion Weights and Lineal Measures of each
March

Inspection Division.	Dominion													
	Avoir-													
	60 lbs.	50 lbs.	30 lbs.	25 lbs.	20 lbs.	10 lbs.	5 lbs.	4 lbs.	3 lbs.	2 lbs.	1 lb.	8 ozs.	4 ozs.	2 ozs.
Bellefleur		36	36			16	67	82	148	329	313	104	96	91
Hamilton		352				14	709	69	1,704	2,547	1,810	304	203	194
Kingston						23	60	80	142	353	303	206	167	100
London		50				7	68	109	280	736	676	326	304	290
Ottawa		24	24			22	135	112	270	630	583	1,187	1,125	1,083
Toronto		95	68		3	193	474	554	261	1,687	1,303	332	291	253
Ontario		557	128		3	275	1,513	1,006	2,805	6,282	4,988	2,459	2,186	2,011
Montreal		347	11	6	7	273	852	621	931	2,127	1,807	1,148	962	794
Quebec		58	5		11	42	347	510	674	974	877	770	710	569
Shedden		587		10	10	36	117	612	197	1,723	1,735	730	411	240
St. Hyacinthe							67	30	202	209	207	108	80	44
Three Rivers						7	123	57	289	324	291	199	179	109
Quebec		992	16	16	28	358	1,506	1,880	2,293	5,357	4,917	2,955	2,342	1,756
St. John, N.B.				1		9	92	89	196	492	432	222	171	132
Halifax		35				7	36	51	124	243	182	80	59	40
Pictou		11	1	2	2	9	28	40	148	225	201	61	46	40
Nova Scotia		46	1	2	2	16	64	91	272	468	383	141	105	80
Charlottetown, P.E.I.						5	14	24	38	118	73	27	21	19
Winnipeg, Man.		1,970	9	2	48	55	90	159	91	471	434	148	136	133
Saskatoon, Sask.			3		3	11	11	14	5	53	46	24	24	24
Calgary, Alta.		13	14	1	7	39	46	53	40	180	127	19	18	18
Nelson						1	5	8	32	85	72	27	24	22
Vancouver		16	20		15	22	18	31	55	107	99	52	47	42
British Columbia		16	20		15	23	23	39	87	192	171	79	71	64
Dawson, Yukon														
Grand Totals		3,594	150	22	106	782	3,359	3,305	5,827	13,613	11,571	6,074	2,888	4,237

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1914.

SESSIONAL PAPER No. 13

C—Continued.

Denomination verified in each Inspection Division during the Fiscal Year ended 31, 1914.

Weights.							Troy Weights.	Miscellaneous Weights.	Lineal Measure.										Miscellaneous measures.	
dupons.									6 feet.	5 feet.	1 yard.	½ yard.	2 feet.	1 foot.	½ foot.	100 feet chains.	60 feet chains.	Tape or riband.		Total number.
1 oz.	8 drs.	4 drs.	2 drs.	1 dr.	½ dr.	Total Number.														
80	112	25	4	1	....	1,540	...	9	....	....	135	....	....	....	....	....	....	....	135	....
221	148	42	13	10	....	8,340	...	29	....	....	973	....	....	....	....	....	....	....	973	....
76	36	14	5	4	1	1,570	...	7	....	....	275	....	....	....	....	....	....	....	275	....
260	158	77	3	1	....	3,345	...	16	....	....	3,626	....	....	....	....	....	....	....	3,626	....
1,040	986	1,846	24	10	4	9,105	...	13	....	....	478	....	....	....	....	....	....	....	478	....
223	165	102	57	100	3	6,164	...	...	....	....	714	....	....	....	....	....	....	....	714	....
1,900	1,605	2,106	106	126	8	30,064	...	64	....	....	6,201	....	....	....	....	....	....	....	6,201	....
498	267	123	70	125	...	10,969	...	189	....	....	1,942	....	....	....	....	....	....	....	1,942	....
287	80	27	10	1	1	5,953	....	147	....	....	1,094	....	....	....	....	....	....	....	1,094	....
277	231	81	15	6	....	7,018	....	346	....	....	164	....	....	....	....	....	....	....	164	....
33	11	4	3	2	2	1,002	....	...	....	....	153	....	....	....	....	....	....	....	153	....
49	1	...	....	....	....	1,628	....	...	....	....	53	....	....	....	....	....	....	....	53	....
1,141	590	235	98	134	3	26,570	....	682	....	....	3,406	....	....	....	....	....	....	....	3,406	....
95	42	17	1	..	....	1,991	....	8	....	....	20	....	....	....	....	....	....	....	20	....
24	6	7	4	....	....	898	....	240	....	....	3	....	....	....	....	....	....	....	3	....
30	13	8	2	1	....	868	....	11	....	....	32	....	....	....	....	....	....	....	32	....
54	19	15	6	1	....	1,766	....	251	....	....	35	....	....	....	....	....	....	....	35	....
16	10	5	2	..	....	372	....	3	....	....	....	....	....	....	....	....	....	....	....	....
134	107	79	60	55	....	4,181	....	84	....	....	286	....	....	....	....	....	....	....	286	....
24	17	17	2	..	....	278	....	...	....	....	18	....	....	....	....	....	....	....	18	....
18	15	13	11	8	1	632	....	1	....	....	35	....	....	....	....	....	....	....	35	....
21	18	15	7	1	....	338	....	1	....	....	38	....	....	....	....	....	....	....	38	....
40	38	34	18	....	....	654	....	141	....	....	18	....	....	....	....	....	....	....	18	....
61	56	49	25	1	....	992	....	142	....	....	56	....	....	....	....	....	....	....	56	....
....
3,443	2,461	2,536	311	325	11	66,846	....	1,235	....	....	10,057	....	....	....	....	....	....	....	10,057	....

W. HIMSWORTH,
Deputy Minister.

RETURN showing the number of Dominion Weights and Lineal Measures of each March

Inspection Division	Dominion													
	Avoir													
	60 lbs.	50 lbs.	30 lbs.	25 lbs.	20 lbs.	10 lbs.	5 lbs.	4 lbs.	3 lbs.	2 lbs.	1 lb.	8 ozs.	4 ozs.	2 ozs.
Belleville.. ..							1	2	2	4	12	1		
Hamilton.. ..														
Kingston														
London.														
Ottawa.. ..							4	2	3	6	9	4	4	3
Toronto														
Ontario.. ..							5	4	5	10	21	5	4	3
Montreal.						1	2	2	3	7	8	4	3	3
Quebec.. ..						9	20	19	21	29	36	24	29	14
Sherbrooke							1		3	8	6	2	2	2
St. Hyacinthe														
Three Rivers														
Quebec						10	23	21	27	44	50	30	34	19
St. John, N.B.														
Halifax														
Pictou														
Nova Scotia														
Charlottetown, P.E.I.														
Winnipeg, Man						1		1		1	1			
Saskatoon, Sask.						1	1		2	1				
Calgary, Alta														
Nelson														
Vancouver														
British Columbia														
Dawson, Yukon														
Grand totals						12	29	27	32	57	73	35	38	22

RETURN showing the Number of Dominion Measures of Capacity, Balances and Inspection Division, during the

Inspection Division.	Measures of Capacity.										
	Dominion.										
	Bushel.	Bushel.	Peck.	Gallon.	Gallon.	Quart.	Pint.	Pint.	Gill.	Gill.	Total Number.
Belleville.....	7	8	75	216	237	298	176	17	2	....	1,010
Hamilton.....	394	373	487	1,193	1,429	1,732	2,175	437	39	...	8,259
Kineston.....	18	325	297	434	777	1,021	615	8	....	....	3,495
London.....	801	2,100	2,031	5,745	1,889	8,911	8,045	763	...	...	33,285
Ottawa.....	1	10	45	408	53	600	405	75	2	1	2,161
Toronto.....	...	1,829	2,479	3,873	3,282	5,979	5,378	1,415	2	...	24,237
Ontario.....	1,221	4,645	5,394	11,863	11,173	18,591	16,794	2,713	52	1	72,447
Montreal.....	...	944	1,345	4,386	4,758	7,423	6,301	1,903	217	...	27,277
Quebec.....	1	147	203	973	1,914	1,677	1,261	515	134	8	6,833
Sherbrooke.....	...	4	11	213	322	335	124	35	1	...	1,045
St. Hyacinthe.....	...	49	52	219	397	403	271	130	27	...	1,548
Three Rivers.....	...	11	17	271	528	163	202	67	5	...	1,564
Quebec.....	1	1,155	1,628	6,062	7,919	10,301	8,159	2,650	384	8	38,267
St. John, N.B. ....	...	170	245	738	815	695	600	53	2	...	3,318
Halifax.....	1	5	2	92	162	80	27	6	2	...	377
Pictou.....	...	5	6	244	385	284	117	...	...	...	1,039
Nova Scotia.....	1	8	8	356	547	364	144	6	2	...	1,416
Charlottetown, P.E.I. ....	...	1	7	22	82	45	6	...	...	...	163
Winnipeg, Man.....	96	72	...	1,733	1,454	2,057	1,438	20	1	1	6,872
Saskatoon, Sask.....	...	...	...	47	34	23	11	1	....	....	119
Calgary, Alberta. ....	...	...	...	26	33	20	9	....	....	...	88
Nelson.....	...	...	...	30	42	33	13	3	...	...	121
Vancouver.....	...	...	...	1	...	41	15	1	...	...	58
British Columbia.....	...	...	...	31	42	74	28	4	...	...	179
Grand Totals	1,391	5,800	7,282	20,858	22,099	32,170	27,189	5,450	441	10	122,869

SESSIONAL PAPER No. 13

D.

Weighing Machines of each Denomination presented for verification, in each Fiscal Year ended March 31, 1914.

Balances.															
With Equal Arms.				Steel Yards with Divided Arms.				Weigh Bridges or Platform Scales.							Miscellaneous.
5 lbs. and under.	6 lbs. to 50 lbs.	51 lbs. to 100 lbs.	101 lbs. and upwards.	500 lbs. and under.	501 lbs. to 1,000 lbs.	1,001 lbs. to 2,000 lbs.	2,001 lbs. and upwards.	2,500 lbs. and under.	2,501 lbs. to 5,000 lbs.	5,001 lbs. to 25,000 lbs.	25,001 lbs. to 100,000 lbs.	100,001 lbs. to 250,000 lbs.	250,001 lbs. and upwards.	Total.	
155	183	...	36	23	5	3	...	396	87	528	138	41	243	1,838	464
672	1,476	...	...	1,699	49	5	1	3,082	114	2,326	276	111	304	10,115	2,243
105	138	...	...	24	2	...	...	478	148	891	57	46	152	2,035	630
388	248	...	...	179	12	1	1	977	119	2,361	300	104	743	5,533	4,784
1,154	356	...	26	17	1	2	...	853	170	944	90	74	176	3,846	3,291
603	634	2	53	684	80	21	2	2,295	82	1,075	193	77	465	6,266	11,280
3,077	3,129	2	115	2,626	149	32	4	8,081	700	8,125	1,054	447	2,083	29,633	22,692
809	1,438	2	4	746	18	4	1	1,564	1,100	1,993	217	148	369	8,442	9,016
190	818	1	9	241	3	...	...	819	603	672	77	32	90	3,555	1,063
628	725	2	...	615	26	14	9	2,665	768	1,687	192	278	313	8,862	476
40	158	21	...	59	33	...	...	251	172	313	8	40	82	1,177	143
52	276	...	...	30	...	...	...	377	448	514	12	24	23	1,756	149
1,719	3,415	26	13	1,690	80	18	10	6,616	3,091	5,179	536	522	877	23,792	10,847
157	273	...	...	25	3	...	...	331	153	263	34	9	92	1,340	1,176
80	143	...	1	9	1	...	...	239	58	140	12	15	78	776	431
38	148	...	2	17	...	...	...	293	80	143	22	22	138	912	335
118	291	...	3	26	1	...	...	532	147	283	34	37	216	1,688	766
17	56	...	...	9	...	...	...	88	23	162	13	15	16	399	229
218	230	4	14	220	39	4	1	579	39	622	126	491	972	3,559	12,283
19	15	1	...	12	5	1	...	154	15	215	72	626	1,320	2,455	1,039
70	66	6	6	36	25	17	...	371	23	503	68	128	538	1,857	3,120
27	45	...	...	31	11	23	2	294	12	217	19	10	88	779	292
51	53	...	8	40	14	46	...	325	40	431	35	9	75	1,127	4,536
78	98	...	8	71	25	69	2	619	52	648	54	19	163	1,906	4,828
5,473	7,573	39	159	4,715	327	141	17	17,371	4,252	16,009	1,991	2,294	6,277	66,629	57,000

WM. HIMSWORTH,
Deputy Minister.

RETURN showing the Number of Dominion Measures of Capacity, Balances and during the Fiscal Year

Inspection Division.	Measures of Capacity.										
	Dominion.										
	Bushel.	½ Bushel.	Peck.	Gallon.	½ Gallon.	Quart.	Pint.	½ Pint.	Gill.	½ Gill.	Total Number.
Belleville.	7	8	46	208	232	297	176	17	2		993
Hamilton.	391	373	487	1,190	1,429	1,732	2,174	437	39		8,255
Kingston.	18	325	297	434	777	1,021	615	8			3,495
London.	801	2,100	2,031	5,745	4,889	8,911	8,045	763			33,285
Ottawa.	1	10	45	405	558	646	403	73	9	1	2,151
Toronto.		1,829	2,479	3,873	3,282	5,979	5,378	1,415	2		24,237
Ontario.	1,221	4,645	5,385	11,855	11,167	18,586	16,791	2,713	52	1	72,416
Montreal.		944	1,345	4,386	4,758	7,423	6,301	1,903	217		27,277
Quebec.	1	147	203	970	1,913	1,671	1,260	514	134	8	6,831
Sherbrooke.		4	11	213	322	335	124	35	1		1,045
St. Hyacinthe.		49	52	219	397	403	271	130	27		1,548
Three Rivers.		11	17	271	528	463	202	67	5		1,564
Quebec.	1	1,155	1,628	6,059	7,918	10,295	8,158	2,649	384	6	38,255
St. John, N.B.		170	245	738	815	695	600	53	2		3,318
Halifax.	1	5	2	92	162	80	27	6	2		377
Pictou.		3	6	244	385	284	117				1,039
Nova Scotia.	1	8	8	336	547	364	144	6	2		1,416
Charlottetown, P.E.I.			1	7	22	82	45	6			163
Winnipeg, Man.	96	72		1,733	1,454	2,050	1,438	20	1	1	6,865
Saskatoon, Sask.				47	34	23	11	4			119
Calgary, Alta.				26	33	20	9				88
Nelson.				30	42	33	13	3			121
Vancouver.				1		41	15	1			58
British Columbia.				31	42	74	28	4			179
Dawson, Yukon.											
Grand Totals.	1,319	6,050	7,267	20,832	20,032	32,189	272,211	4,835	436	9	122,819

SESSIONAL PAPER No. 13

D.

Weighing Machines of each Denomination verified, in each Inspection Division, ended March 31, 1914,

Balances.															
With equal arms.				Steel yards with divided arms.				Weigh Bridges or Platform Scales.							Miscellaneous.
5 lbs. and under.	6 lbs. to 50 lbs.	51 lbs. to 100 lbs.	101 lbs. and upwards.	500 lbs. and under.	501 lbs. to 1,000 lbs.	1,001 lbs. to 2,000 lbs.	2,001 lbs. and upwards.	250 lbs. and under.	251 lbs. to 500 lbs.	501 lbs. to 2,000 lbs.	2,001 lbs. to 4,000 lbs.	4,001 lbs. to 6,000 lbs.	6,001 lbs. and upwards.	Total.	
155	180	..	36	21	5	3	....	391	86	525	134	40	230	1,807	457
633	1,427	...	....	1,682	49	4	1	2,977	97	2,131	231	38	208	9,538	2,186
105	138	..	...	24	2	..	....	478	148	891	57	40	152	2,035	630
388	348	..	...	178	11	1	1	951	115	2,274	280	96	677	5,320	4,744
1,154	347	..	26	17	1	2	...	832	153	915	88	71	170	3,776	3,282
594	616	2	53	671	79	20	2	2,269	74	997	177	73	421	6,048	11,190
3,029	3,057	2	115	2,593	147	30	4	7,898	673	7,733	967	418	1,858	28,524	22,489
794	1,423	2	4	740	18	4	1	1,538	1,069	1,903	241	137	356	8,230	9,008
187	811	1	9	228	3	...	...	814	587	657	76	31	85	3,489	1,061
628	717	2	...	604	26	14	9	3,591	756	1,664	192	269	296	8,768	465
40	158	20	..	59	32	....	...	240	157	293	7	39	80	1,125	141
52	276	..	...	30	....	..	..	377	446	504	12	24	23	1,744	149
1,701	3,385	25	13	1,661	79	18	10	6,560	3,015	5,021	528	500	840	23,356	10,824
157	273	..	....	25	3	....	...	331	153	261	33	9	90	1,335	1,194
80	143	....	1	9	1	..	...	236	57	129	11	14	70	751	430
38	148	....	2	17	....	...	...	293	89	143	22	21	133	906	335
118	291	...	3	26	1	....	...	529	146	272	33	35	203	1,657	765
17	56	....	...	9	...	...	...	88	23	162	13	15	16	399	229
216	230	4	13	219	39	4	1	575	39	611	121	468	936	3,476	12,156
19	14	1	....	12	5	1	....	153	15	208	69	612	1,259	2,368	1,029
68	66	6	6	35	25	17	...	368	23	494	67	126	525	1,826	3,100
27	45	....	...	31	11	23	2	294	12	216	19	10	87	777	291
50	53	..	8	40	14	46	....	325	40	427	33	9	75	1,120	4,534
77	98	...	8	71	25	69	2	619	52	643	52	19	162	1,897	4,825
....
5,402	7,470	38	158	4,651	324	139	17	17,121	4,139	15,405	1,883	2,202	5,889	64,838	56,611

W. HIMSWORTH,
Deputy Minister.

RETURN shewing the Number of Dominion Measures of Capacity, Balances and during the Fiscal Year

Inspection Division.	Measures of Capacity.											
	Dominion.											
	Bushel.	Half bushel.	Peck.	Gallon.	Half gallon.	Quart.	Pint.	Half pint.	Gill.	Half gill.	Total number.	Miscellaneous.
Belleville.			9	2	5	1					17	
Hamilton							1				4	4
Kingston												7
London.												10
Ottawa.				3	1	4	2				10	10
Toronto.												18
Ontario.			9	8	6	5	3				31	39
Montreal												
Quebec.				3	1	6	1	1			12	1
Sherbrooke.												5
St. Hyacinthe												4
Three Rivers.												
Quebec.				3	1	6	1	1			12	10
St. John, N.B.												1
Halifax												4
Pictou												
Nova Scotia												4
Charlottetown, P.E.I.												
Winnipeg, Man.						7					7	2
Saskatoon, Sask.												2
Calgary, Alta.												5
Nelson												
Vancouver.												
British Columbia.												
Dawson, Yukon.												
Grand totals.			9	11	7	18	4	1			50	64

SESSIONAL PAPER No. 13

D — *Concluded.*

Weighing Machines of each Denomination Rejected, in each Inspection Division ended March 31, 1914.

Balances.															
With Equal Arms.				Steel yards with Divided Arms.				Weigh Bridges or Platform Scales.							
5 lbs. and under.	6 lbs. to 50 lbs.	51 lbs. to 100 lbs.	101 lbs. and upwards.	500 lbs. and under.	501 lbs. to 1,000 lbs.	1,001 lbs. to 2,000 lbs.	2,001 lbs. and upwards.	250 lbs. and under.	251 lbs. to 500 lbs.	501 lbs. to 2,000 lbs.	2,001 lbs. to 4,000 lbs.	4,001 lbs. to 6,000 lbs.	6,001 lbs. and upwards.	Total.	Miscellaneous.
39	2			2				5	1	3	4	1	13	13	7
	49			17		1		105	17	195	45	13	96	577	57
				1	1			26	4	87	20	8	66	213	40
	3							21	6	29	2	3	6	70	9
9	18			13	1	1		26	8	78	16	4	44	218	90
48	72			33	2	2		183	36	392	87	29	225	1,109	253
15	15			5				26	31	90	6	11	13	212	8
3	7			13				5	16	15	1	1	5	66	2
	8			11				14	12	23			17	94	11
		1			1			11	15	20	1	1	2	52	2
									2	10				12	
18	30	1		29	1			56	76	153	8	22	37	43	23
										2	1		2	7	2
								3	1	11	1	1	8	27	1
												1	5	6	
								3	1	11	1	2	13	31	1
2			1	1				4		11	5	23	36	83	127
	1							1		7	3	14	61	87	10
2				1				3		9	1	2	13	31	20
										1			1	2	1
1										4	2			7	2
1										5	2		1	9	3
71	103	1	1	64	2	2		250	113	595	108	92	389	1,791	389

W. HIMSWORTH,
Deputy Minister.

APPENDIX E.

STATEMENT of Gas Inspection Expenditures and Revenues for the Fiscal Year ended March 31, 1914.

Districts.	Inspectors and Assistants.	Expenditures.						Revenues.
		Salaries.	Special Assistance.	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Belleville.	Diamond, F. D*.) Bickel, W. Rork, Thos.	324 96	101 50	200 00	152 53	81 25	860 24	1,755 40
Berlin.								45 20
Brockville.								7 20
Cobourg.								9 00
Guelph.								15 00
Hamilton.	Lutz, H. Murphy, F. C. Dennis, W. A. Powell, J. B. Lovell, Ernest.	3,433 31	1,357 95	120 00	493 85	192 11	5,597 22	7,479 10
Kingston.								15 00
London.	Nash, A. F. Skelton, A. R. Male, T. Thrasher, W. A. Rennie, George Orr, H. N.	3,370 51	476 74	19 50	493 35	110 53	4,470 63	5,900 60
Ottawa.	Roche, H. G. Couvrette, A. A. Bond, M. B. Roche, W. J. Chevrier, R. J.	4,433 22	955 00	420 00		68 74	5,876 96	3,126 60
Owen Sound.								8 00
Peterborough.								21 00
Sarnia.								33 90
Toronto.	Stiver, J. L. Pape, Jas. Reesor, M. W. Renahan, M. J. Ogden, E. J. Clark, H. M. Johnstone, S. G. Wilson, H. H. Mills, A. E. Shanacy, M. Broadfoot, S. Graham, W. J. Hacker, A. N.	11,391 19	449 98		80 55	154 04	12,075 76	15,888 00
Woodstock.								16 80
Ontario.		22,953 19	3,341 17	759 50	1,220 28	606 67	28,880 81	34,320 80
Montreal.	Aubin, A. O'Flaherty, M. J. Aubin, C. Mann, W. Boucher, A. Blandford, E. B. Clayton, J. W.	7,062 65	72 00	240 00	49 50	143 15	7,567 30	17,812 70
Quebec.	Levasseur, N. Béland, E.	1,999 92	45 00	150 00	5 80	196 80	2,397 52	751 90
Sherbrooke.	Simpson, A. F. Bowen, F. C.	499 92					499 92	159 60
St. Hyacinthe.	Benoit, L. V.	99 96					99 96	131 40
Quebec.		9,662 45	117 00	390 00	55 30	339 95	10,564 70	18,855 60

* For salary, see Electric Light, App. H.

SESSIONAL PAPER No. 13

APPENDIX E—*Concluded.*STATEMENT of Gas Inspection Expenditures and Revenues for the Fiscal Year ended March 31, 1914—*Concluded.*

Districts.	Inspectors and Assistants.	Expenditures.						Revenues
		Salaries.	Special Assistance.	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Fredericton.....	Wilson, J. E.	99 96	.....	.....	.....	.....	99 96	.....
St. John.....	Wilson, J. E.	1,399 94	.....	.....	106 31	57 40	1,563 65	968 40
	N. Brunswick.	1,499 90	.....	.....	106 31	57 40	1,663 61	968 40
Halifax, N.S.....	Toale, J.	2,399 90	.....	507 36	84 30	.....	2,991 56	356 90
	Withers, S. W..							
	Munro, H. D....							
Charlottetown, P.E.I.....	Bell, J. H.	499 92	.....	.....	.....	.....	499 92	51 00
Winnipeg, Man..	Hamilton, R....	5,249 90	.....	.....	.....	.....	5,249 90	3,317 00
	Babington, F. C							
	Weber, Louis...							
	Ross, W. A. ...							
	Hood, H.....							
	Pankhurst, G. F							
Calgary.....	*Kyle, W. P. ....	.....	112 25	.....	134 45	155 94	402 64	806 40
Edmonton.....	*Jones, B. B.....	.....	.....	.....	.....	14 38	14 38	.....
	Alberta .....	.....	112 25	.....	134 45	170 32	417 02	806 40
New Westminster	Wolfenden, Wm..	49 98	.....	.....	.....	.....	49 98	.....
Vancouver.....	*Stott, James....	.....	48 00	.....	.....	91 65	139 65	3,304 40
Victoria.....	Dresser, F. ....	.....	.....	.....	.....	.....	.....	.....
	Shaw, J.	1,499 88	.....	.....	8 85	5 00	1,513 73	929 40
	British Columbia.	1,549 86	48 00	.....	8 85	96 65	1,703 36	4,233 80
General Contingencies .....	.....	.....	.....	.....	.....	5,486 40	5,486 40	.....
Eastern Dominion Inspection.....	.....	.....	.....	.....	175 65	.....	175 65	.....
Western " " .....	.....	.....	5 55	.....	376 80	117 45	499 80	.....
Printing .....	.....	.....	.....	.....	.....	3,328 66	3,328 66	.....
Stationery .....	.....	.....	.....	.....	.....	1,418 08	1,418 98	.....
Grand Totals.....	.....	43,815 12	3,623 97	1,656 86	2,161 94	11,621 58	62,879 47	62,909 90

* For salary, see Electric Light, Appendix H.

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1914.W. HIMSWORTH,
Deputy Minister.

5 GEORGE V., A. 1915
APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office	Illuminating Power—Standard 16 Candles.					Sulphur per 100 Cubic Feet Allowance—35 Grains.				
	Highest	Lowest	Average	No. of times below stan- dard.	No. of tests	Highest	Lowest	Average	No. of times in excess of allowance.	No. of tests
	Candles	Candles	Candles			Grains.	Grains.	Grains		
<hr/>										
Belleville—										
April										
May										
June			16·00	0	1					
July	18·97	16·00	17·48	0	2					
August			16·84	0	1					
September	16·89	16·84	16·86	0	2					
October			19·45	0	1					
November	19·45	17·74	18·59	0	2					
December			17·50	0	1					
January	17·67	17·50	17·58	0	2					
February			18·57	0	1					
March	17·53	16·57	17·05	0	2					
				0	15					
Deseronto—										
April										
May			19·20	0	1					
June			19·61	0	1					
July			19·10	0	1					
August			17·06	0	1					
September	19·10	17·06	17·92	0	3					
October			16·50	0	1					
November			22·70	0	1					
December	22·70	16·50	19·76	0	3					
January			24·60	0	1					
February			22·20	0	1					
March			22·20	0	3					
				0	17					
Brockville										
April			18·60	0	1					
May	18·60	18·00	18·30	0	2					
June			22·18	0	1					
July	22·18	20·30	21·24	0	2					
August			21·08	0	1					
September	21·08	19·46	20·27	0	2					
October			20·00	0	1					
November	21·00	20·00	20·50	0	2					
December			20·50	0	1					
January	20·50	19·15	19·82	0	2					
February			19·00	0	1					
March	20·00	19·00	19·50	0	2					
				0	18					
Cobourg—										
April			17·34	0	1					
May			17·70	0	1					
June			17·21	0	1					
July			17·48	0	1					
August			17·19	0	1					
September	17·48	17·10	17·26	0	3					
October			16·36	0	1					
November			17·57	0	1					
December	17·57	16·36	16·79	0	3					
January			17·56	0	1					
February			17·43	0	1					
March	18·06	17·43	17·68	0	3					
				0	18					

SESSIONAL PAPER No. 13

F.

Inspected during the Year ended March 31, 1914.

Ammonia per 100 Cubic Feet. Allowance—4 Grains.					Sulphuretted Hydrogen.			Remarks.
Highest	Lowest	Average	Times in ex- cess of al- lowance.	No. of tests.	No. of times absent.	No. of times present.	No. of tests.	
Grains	Grains	Grains						
.....			1	0	1	Photometer out of order—No fees to be col- lected for April and May -Ref. 104546.
.....			1	0	1	
.....			1	0	1	
.....			2	0	2	
.....			1	0	1	
.....			2	0	2	
.....			1	0	1	
.....			2	0	2	
.....			1	0	1	
.....			2	0	2	
.....			1	0	1	
.....			2	0	2	
					17	0	17	
.....			1	0	1	
.....			1	0	1	
.....			1	0	1	
.....			1	0	1	
.....			3	0	3	
.....			1	0	1	
.....			0	1	1	
.....			2	1	3	
.....			1	0	1	
.....			1	0	1	
.....			3	0	3	
					15	2	17	
.....			1	0	1	
.....			2	0	2	
.....			1	0	1	
.....			2	0	2	
.....			1	0	1	
.....			2	0	2	
.....			1	0	1	
.....			2	0	2	
.....			1	0	1	
.....			2	0	2	
.....			1	0	1	
.....			2	0	2	
					18	0	18	
.....			2	0	2	
.....			2	0	2	
.....			1	0	1	
.....			1	0	1	
.....			1	0	1	
.....			3	0	3	
.....			1	0	1	
.....			1	0	1	
.....			1	0	1	
.....			3	0	3	
.....			1	0	1	
.....			1	0	1	
.....			3	0	3	
					20	0	20	

5 GEORGE V., A. 1915

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard 16 Candles.			No. of tests below stan- dard.	No. of tests.	Sulphur per 100 Cubic Feet. Allowance—35 Grains.			No. of times of in excess of allowance.	No. of tests.
	Highest	Lowest.	Average			Highest	Lowest.	Average		
	Candles	Candles	Candles			Grains.	Grains.	Grains.		
Kingston										
April			18.60	0	1					
May			18.80	0	1					
June			19.81	0	1					
July			18.53	0	1					
August			21.11	0	1					
September			20.78	0	1					
October			21.20	0	1					
November			21.70	0	1					
December			21.60	0	1					
January			25.60	0	1					
February			20.18	0	1					
March			20.60	0	1					
				0	12					
Napanee—										
April										
May			18.02	0	1					
June			22.90	0	1					
July			17.70	0	1					
August			21.30	0	1					
September	21.30	17.70	19.34	0	3					
October			22.00	0	1					
November			20.20	0	1					
December	22.00	20.20	21.20	0	3					
January			18.00	0	1					
February			16.60	0	1					
March	18.00	16.60	15.23	1	3					
				1	17					
Peterborough										
April	18.10	18.00	18.05	0	2					
May	18.60	18.00	18.33	0	3					
June			18.10	0	1					
July	18.10	18.10	18.10	0	2					
August			18.70	0	1					
September	18.70	18.50	18.60	0	2					
October			18.90	0	1					
November	19.10	18.90	19.00	0	2					
December			18.10	0	1					
January	18.30	18.10	18.20	0	2					
February			17.90	0	1					
March	18.60	17.90	17.95	0	2					
				0	20					
Port Hope—										
April			18.30	0	1					
May										
June			18.79	0	1					
July			18.62	0	1					
August			19.02	0	1					
September	19.02	18.61	18.75	0	3					
October			17.81	0	1					
November			18.30	0	1					
December	18.55	17.81	18.27	0	3					
January			18.54	0	1					
February			18.62	0	1					
March	18.62	17.03	18.06	0	3					
				0	17					

SESSIONAL PAPER No. 13

F—Continued.

Inspected during the Year ended March 31, 1914.

Ammonia per 100 Cubic Feet. Allowance—4 Grains.					Sulphuretted Hydrogen.			Remarks.
Highest	Lowest.	Average	Times in ex- cess of al- lowance.	No. of tests.	No. of times absent.	No. of times present.	No. of tests.	
Grains.	Grains.	Grains.						
.....	1	0	1	Amalgamated with Ontario Pipe Line Co., Jan. 1, 1914, under the name of United Gas & Fuel Co.
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	10	0	10	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	12	0	12	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	12	0	12	
.....	4	0	4	
.....	4	0	4	
.....	5	0	5	
.....	4	0	4	
.....	4	0	4	
.....	5	0	5	
.....	4	0	4	
.....	4	0	4	
.....	2	3	5	
.....	4	0	4	
.....	0	4	4	
.....	0	5	5	
.....	40	12	52	

SESSIONAL PAPER No. 13

F.—Continued.

Inspected during the Year ended March 31, 1914.

Ammonia per 100 Cubic Feet. Allowance 4 Grains.					Sulphuretted Hydrogen.			Remarks.
Highest	Lowest	Average	Times in ex- cess of al- lowance.	No. of tests.	No. of times absent.	No. of times present.	No. of tests.	
Grains	Grains	Grains						
.....	4	0	4	Amalgamated with "Hamilton Gas Light Co.," Jan. 1, 1914, under the name of "United Gas & Fuel Co."
.....	4	0	4	
.....	5	0	5	
.....	4	0	4	
.....	4	0	4	
.....	4	0	4	
.....	5	0	5	
.....	4	0	4	
.....	4	0	4	
.....	5	0	5	
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.....	5	0	5	
.....	4	0	4	
.....	4	0	4	
.....	5	0	5	
.....	4	0	4	
.....	4	0	4	
.....	5	0	5	
.....	4	0	4	
.....				

Amalgamated with "Hamilton Gas Light Co.," Jan. 1, 1914, under the name of "United Gas & Fuel Co."

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard 16 Candles.					Sulphur per 100 Cubic Feet. Allowance—35 Grains.				
	Highest	Lowest.	Average	No. of times below stan- dard.	No. of tests.	Highest	Lowest.	Average	No. of times in excess of allowance.	No. of tests.
	Candles	Candles	Candles			Grains	Grains.	Grains.		
United Natural Gas Co., St. Catharines										
April										
May										
June										
July										
August										
September										
October										
November										
December										
January										
February										
March										
Dominion (Galt) Natural Gas Co.										
April										
May										
June										
July										
August										
September										
October										
November										
December										
January										
February										
March										
Sterling Natural Gas Co., Port Colborne—										
April										
May										
June										
July										
August										
September										
October										
November										
December										
January										
February										
March										
London City Gas Co—										
April	20 66	17 47	18 36	0	8					
May	19 25	16 28	17 40	0	10					
June	19 13	16 85	18 10	0	8					
July	20 55	17 13	18 30	0	8					
August	18 10	16 00	17 41	0	10					
September	18 73	17 73	18 06	0	8					
October	18 51	17 01	17 99	0	8					
November	18 52	16 56	17 78	0	10					
December	18 65	16 80	17 76	0	8					
January	18 96	16 22	17 96	0	10					
February	18 55	16 60	17 46	0	8					
March	18 09	16 46	17 40	0	8					
				0	104					

F—Continued.

Inspected during the Year ended March 31, 1914.

Ammonia per 100 Cubic Feet. Allowance--4 Grains.					Sulphuretted Hydrogen.			Remarks.
Highest	Lowest.	Average	Times in ex- cess of al- lowance.	No. of tests.	No. of times absent.	No. of times present.	No. of tests.	
Grains	Grains.	Grains.						
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					12	0	12	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					0	1	1	
					0	1	1	
					0	1	1	
					0	1	1	
					8	4	12	
					1	0	1	
					1	0	1	
					1	0	1	
					0	1	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					11	1	12	
					8	0	8	
					10	0	10	
					8	0	8	
					8	0	8	
					10	0	10	
					8	0	8	
					8	0	8	
					10	0	10	
					8	0	8	
					10	0	10	
					8	0	8	
					8	0	8	
					104	0	104	

SESSIONAL PAPER No. 13

F—Continued.

Inspected during the Year ended March 31, 1914.

Ammonia per 100 Cubic Feet. Allowance—4 Grains.					Sul. Hydrogen.			Remarks.
Highest	Lowest.	Average	Times in cess of exallowance.	No. of tests.	No. of times absent.	No. of times present.	No. of tests.	
Grains.	Grains.	Grains.						
					2	0	2	
					1	0	1	
					0	1	1	
					2	0	2	
					1	0	1	
					0	1	1	
					0	1	1	
					1	0	1	
					0	1	1	
					0	1	1	
					1	0	1	
					1	0	1	
					9	5	14	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					12	0	12	
					2	0	2	
					2	0	2	
					2	0	2	
					2	0	2	
					2	0	2	
					2	0	2	
					2	0	2	
					1	0	1	
					2	0	2	
					2	0	2	
					2	0	2	
					23	0	23	
					0	4	4	
					0	5	5	
					0	4	4	
					2	2	4	
					0	5	5	
					1	3	4	
					1	3	4	
					5	0	5	
					4	0	4	
					2	3	5	
					0	4	4	
					0	4	4	
					15	37	52	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard 16 Candles.					Sulphur per 100 Cubic Feet. Allowance 35 Grains.				
	Highest	Lowest	Average	No. of times below stan- dard.	No. of tests.	Highest	Lowest	Average	No. of times in excess of allowance.	No. of tests.
	Candles	Candles	Candles			Grains.	Grains.	Grains.		
Sarnia, Gas & El. Co—										
April										
May										
June										
July.										
August										
September.										
October.										
November.										
December										
January										
February.										
March.										
Petrolia —										
April										
May										
June										
July										
August.										
September										
October										
November.										
December.										
January										
February										
March.										
Stratford, Gas Co										
April			16·95	0	1					
May.			17·02	0	1					
June			18·04	0	1					
July.			17·52	0	1					
August			17·16	0	1					
September			16·67	0	1					
October.			16·65	0	1					
November.			16·14	0	1					
December			16·82	0	1					
January.										
February.			17·78	0	1					
March			17·90	0	1					
				0	11					
Woodstock, Gas Light Co										
April.			17·78	0	1					
May			17·38	0	1					
June			17·26	0	1					
July.			17·51	0	1					
August.			17·36	0	1					
September.			17·62	0	1					
October.			17·39	0	1					
November.			16·89	0	1					
December.			17·16	0	1					
January.										
February.										
March										
				0	9					

SESSIONAL PAPER No. 13

F—Continued.

Inspected during the Year ended March 31, 1914.

Ammonia per 100 Cubic Feet. Allowance—4 Grains.					Sul. Hydrogen.			Remarks.
Highest	Lowest	Average	Times in excess of allowance.	No. of tests.	No. of times absent.	No. of times present.	No. of tests.	
Grains.	Grains.	Grains.						
					2	0	2	No test made owing to alterations and repairs made in the Gas Inspection office.
					2	0	2	
					2	0	2	
					2	0	2	
					2	0	2	
					2	0	2	
					0	1	1	
					2	0	2	
					2	0	2	
					1	0	1	
					1	0	1	
					0	1	1	
					0	1	1	
					16	3	19	
					0	1	1	
					0	1	1	
					1	0	1	
					1	0	1	
					1	0	1	

No test made owing to alterations and repairs made in the Gas Inspection office.

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard 16 Candles.					Sulphur per 100 Cubic Feet. Allowance—35 Grainst				
	Highest	Lowest	Average	No. of times below stan- dard.	No. of tests.	Highest	Lowest	Average	No. of times in excess of allowance.	No. of tests.
	Candles	Candles	Candles			Grains.	Grains.	Grains.		
NIM										
Ottawa—										
April.	16·25	15·55	15·98	3	8	14·59	14·41	14·50	0	2
May.	16·23	15·83	16·05	1	8	14·97	14·30	14·63	0	2
June.	16·31	15·76	16·05	2	10	14·70	14·11	14·40	0	2
July.	16·29	15·85	16·07	3	8	14·95	14·38	14·66	0	2
August.	16·27	15·82	16·05	3	8	14·72	14·36	14·54	0	2
September.	16·23	15·70	16·05	2	10	14·54	14·37	14·45	0	2
October.	16·24	15·76	16·06	1	8	14·64	14·19	14·41	0	2
November.	16·28	15·83	16·03	4	8	14·81	14·47	14·64	0	2
December.	16·27	15·76	16·02	4	10	14·97	14·38	14·67	0	2
January.										
February.										
March.	17·00	15·19	15·97	3	4					
				26	82				0	18
Stormont, Gas & El. Power Co—										
April.										
May.			17·22	0	1					
June.										
July.										
August.										
September.										
October.										
November.										
December.										
January.										
February.										
March.										
				0	1					
Toronto, Consumer's Gas Co—										
April.	18·67	17·62	18·03	0	8	22·99	15·07	19·03	0	2
May.	18·47	17·63	18·07	0	8	14·80	8·55	11·67	0	2
June.	18·20	17·15	17·80	0	10			7·55	0	1
July.	18·15	17·03	17·73	0	8					
August.	19·00	17·28	18·04	0	8					
September.	19·02	17·28	18·17	0	10					
October.	19·06	18·14	18·54	0	8					
November.	18·89	18·41	18·68	0	8	18·39	15·63	17·01	0	2
December.	19·14	17·51	18·65	0	10	22·31	15·63	18·77	0	3
January.	18·86	17·92	18·58	0	8	18·26	14·64	16·45	0	2
February.	19·29	18·48	18·72	0	8	21·41	19·33	20·37	0	2
March.	18·86	17·89	18·41	0	10	24·16	19·68	21·92	0	2
				0	104				0	16
Barrie, Gas Co—										
April.			18·38	0	1					
May.			19·50	0	1					
June.			19·22	0	1					
July.			19·20	0	1					
August.			20·71	0	1					
September.			19·62	0	1					
October.			19·95	0	1					
November.			19·23	0	1					
December.			18·20	0	1					
January.			19·40	0	1					
February.			19·84	0	1					
March.			18·47	0	1					
				0	12					

N. B.—For Board of Light and Heat Commissioners, Guelph, see Page 46.

F.—Continued.

[illegible]

RETURN of Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power Standard 16 Candles.					Sulphur per 100 Cubic Feet. Allowance--35 Grains.				
	Highest	Lowest	Average	No. of times below stan- dard.	No. of tests.	Highest	Lowest	Average	No. of times in excess of allowance.	No. of tests.
	Candles	Candles	Candles			Grains.	Grains.	Grains.		
Owen Sound, Gas Dept-										
April			16·10	0	1					
May.			16·50	0	1					
June			16·33	0	1					
July.			16·18	0	1					
August.			16·10	0	1					
September.			16·00	0	1					
October			16·12	0	1					
November.			16·05	0	1					
December			16·00	0	1					
January			16·01	0	1					
February.			16·10	0	1					
March			16·50	0	1					
				0	12					
Montreal										
April	18·66	16·25	17·28	0	9	15·32	15·11	15·21	0	2
May.	18·41	16·62	17·39	0	9	17·83	13·60	15·71	0	2
June	18·41	17·05	17·49	0	8	17·36	14·50	15·93	0	2
July.	18·69	17·16	17·61	0	9	14·97	13·92	14·44	0	2
August.	19·61	16·83	18·02	0	9	18·43	15·00	16·71	0	2
September.	18·33	16·10	17·35	0	9	18·96	17·00	17·98	0	2
October.	18·84	16·99	17·75	0	9	15·03	12·64	13·83	0	2
November.	17·61	16·80	17·23	0	8	20·27	17·28	18·77	0	2
December	17·83	16·05	16·91	0	9	20·21	15·31	17·76	0	2
January	16·98	16·11	16·51	0	9	18·17	16·87	17·50	0	2
February.	16·47	16·00	16·18	0	8	19·02	17·40	18·21	0	2
March	16·44	16·01	16·24	0	9	14·28	11·80	13·04	0	2
				0	105				0	24
Quebec—										
April						21·62	21·17	21·39	0	2
May.						17·18	16·80	16·99	0	2
June						19·42	17·79	18·60	0	2
July.						18·38	16·84	17·61	0	2
August.						16·99	16·94	16·96	0	2
September.						19·77	18·54	19·15	0	2
October.	17·75	17·59	17·67	0	2	17·97	13·75	15·86	0	2
November.	17·88	17·78	17·83	0	2	18·15	15·25	16·70	0	2
December	17·72	17·58	17·65	0	2	18·09	14·81	16·45	0	2
January	17·96	17·73	17·79	0	2	20·59	16·80	18·69	0	2
February.	18·00	17·59	17·79	0	2	18·83	17·03	17·93	0	2
March ...	17·71	17·00	17·35	0	2	19·55	16·84	18·19	0	2
				0	12				0	24
Sherbrooke —										
April			32·53	0	1					
May.			30·66	0	1					
June			27·94	0	1					
July.			28·21	0	1					
August.			24·77	0	1					
September.			28·27	0	1					
October.			31·05	0	1					
November.			25·05	0	1					
December			28·33	0	1					
January			29·06	0	1					
February.			26·29	0	1					
March			22·42	0	1					
				0	12					

SESSIONAL PAPER No. 13

Continued.

Inspected during the Year ended March 31, 1914.

Ammonia per 100 Cubic Feet. Allowance—4 Grains.					Sol. Hydrogen.			Remarks.
Highest	Lowest.	Average	No. of times in excess of allowance.	No. of tests.	No. of times absent.	No. of times present.	No. of tests	
Grains.	Grains.	Grains.						
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					12	0	12	
0.00	0.00	0.00	0	2	14	0	14	
0.00	0.00	0.00	0	2	14	0	14	
0.00	0.00	0.00	0	2	12	0	12	
0.00	0.00	0.00	0	2	14	0	14	
0.00	0.00	0.00	0	2	14	0	14	
0.00	0.00	0.00	0	2	14	0	14	
0.00	0.00	0.00	0	2	14	0	14	
0.00	0.00	0.00	0	2	14	0	14	
0.00	0.00	0.00	0	2	12	0	12	
0.00	0.00	0.00	0	2	14	0	14	
0.00	0.00	0.00	0	2	14	0	14	
0.00	0.00	0.00	0	2	12	0	12	
0.00	0.00	0.00	0	2	11	0	14	
			0	24	162	0	162	
0.00	0.00	0.00	0	2				No photometric tests made on account of repairs.
0.06	0.00	0.00	0	2				
0.00	0.00	0.00	0	2				
0.00	0.00	0.00	0	2				
0.00	0.00	0.00	0	2				
0.00	0.00	0.00	0	2				
0.00	0.00	0.00	0	2				
0.00	0.00	0.00	0	2	2	0	2	
0.00	0.00	0.00	0	2	2	0	2	
0.00	0.00	0.00	0	2	2	0	2	
0.00	0.00	0.00	0	2	2	0	2	
0.00	0.00	0.00	0	2	2	0	2	
0.00	0.00	0.00	0	2	2	0	2	
0.00	0.00	0.00	0	2	2	0	2	
			0	24	12	0	12	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					0	1	1	
					1	0	1	
					11	1	12	

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APPENDIX F—

RETURN of Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power--Standard 16 Candles.					Sulphur per 100 Cubic Feet. Allowance—35 Grains.				
	Highest	Lowest	Average	No. of times below stand- ard.	No. of tests.	Highest	Lowest	Average	No. of times in excess of allowance.	No. of tests.
	Candles	Candles	Candles			Grains.	Grains.	Grains.		
St. Hyacinthe—										
April.			18.62	0	1					
May.			18.52	0	1					
June.			18.34	0	1					
July.			18.72	0	1					
August.			18.24	0	1					
September.			18.32	0	1					
October.			18.48	0	1					
November.			18.60	0	1					
December.			18.84	0	1					
January.			18.84	0	1					
February.			18.92	0	1					
March.			18.24	0	1					
				0	12					
St. John—										
April.								18.36	0	1
May.								20.08	0	1
June.								22.25	0	1
July.								21.09	0	1
August.			17.50	0	1			22.20	0	1
September.			17.54	0	1			20.85	0	1
October.			17.91	0	1			20.51	0	1
November.			17.45	0	1			22.46	0	1
December.			17.64	0	1			23.57	0	1
January.			17.60	0	1			25.13	0	1
February.			17.41	0	1			23.06	0	1
March.			17.53	0	1			23.91	0	1
				0	8				0	12
Moncton—										
April.										
May.										
June.										
July.										
August.										
September.										
October.										
November.										
December.										
January.										
February.										
March.										
Halifax—										
April.			16.59	0	1			11.08	0	1
May.			17.19	0	1			11.84	0	1
June.			16.65	0	1			15.26	0	1
July.			16.67	0	1			21.62	0	1
August.			17.04	0	1			15.28	0	1
September.			17.08	0	1			6.65	0	1
October.			16.91	0	1			12.92	0	1
November.			16.13	0	1			21.14	0	1
December.			17.19	0	1			23.82	0	1
January.			16.72	0	1			6.46	0	1
February.			16.66	0	1			11.82	0	1
March.			17.07	0	1			21.58	0	1
				0	12				0	12

SESSIONAL PAPER No. 13

Continued.

Inspected during the Year ended March 31, 1914.

Ammonia per 100 Cubic Feet. Allowance - 4 Grains.					Sol. Hydrogen.			Remarks.
Highest	Lowest.	Average	No. of times in excess of allowance.	No. of tests.	No. of times absent.	No. of times present.	No. of tests.	
Grains.	Grains.	Grains.						
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					12	0	12	
								Ill. power not taken ; apparatus out of order
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					12	0	12	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					12	0	12	

SESSIONAL PAPER No. 13

Continued.

Inspected during the Year ended March 31, 1914.

Ammonia per 100 Cubic Feet. Allowance—4 Grains.					Sol. Hydrogen.			Remarks.
Highest	Lowest.	Average	No. of times in excess of allowance.	No. of tests	No. of times absent.	No. of times present.	No. of tests	
Grains.	Grains.	Grains.						
					2	0	2	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					13	0	13	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					0	4	4	
					11	4	15	
					8	0	8	
					10	0	10	
					8	0	8	
					10	0	10	
					8	0	8	
					8	0	8	
					8	0	8	
					10	0	10	
					8	0	8	
					8	0	8	
					8	0	8	
					102	0	102	
					1	1	2	
					1	1	2	
					2	0	2	
					4	0	4	
					3	1	4	
					5	0	5	
					4	0	4	
					3	1	4	
					5	0	5	
					4	0	4	
					4	0	4	
					5	0	5	
					41	4	45	

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APPENDIX F—

RETURN of Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard 16 Candles.					Sulphur per 100 Cubic Feet. Allowance—35 Grains.				
	Highest	Lowest	Average	No. of times below stan- dard.	No. of tests.	Highest	Lowest.	Average	No. of times in excess of allowance.	No. of tests.
	Candles	Candles	Candles			Grains.	Grains.	Grains.		
Vancouver—										
April	17·50	15·90	16·76	1	8					
May	17·80	15·50	16·71	1	10					
June	19·00	16·20	17·40	0	8					
July	19·70	15·00	16·97	3	10					
August	19·10	15·90	16·88	1	8					
September	19·40	16·80	17·71	0	8					
October	23·50	16·00	17·91	0	10					
November	17·17	13·60	16·00	3	8					
December	18·70	14·80	16·94	3	10					
January	17·00	16·10	14·60	2	6					
February	17·00	15·75	16·50	1	8					
March	18·10	14·23	16·28	2	8					
				17	102					
New Westminster—										
April			21·41	0	1					
May			21·67	0	1					
June			20·93	0	1					
July			19·50	0	1					
August			19·91	0	1					
September			20·05	0	1					
October			19·61	0	1					
November			19·42	0	1					
December			19·35	0	1					
January			19·51	0	1					
February			19·42	0	1					
March			19·25	0	1					
				0	12					
Nelson—										
April										
May										
June										
July										
August										
September										
October										
November										
December										
January										
February										
March										
Victoria—										
April			13·90	1	1					
May	16·15	15·04	15·59	1	2					
June	15·20	14·75	14·97	2	2					
July	14·27	14·03	14·15	2	2					
August	14·30	14·07	14·16	2	2					
September	14·55	13·57	14·06	2	2					
October	16·20	15·70	15·95	1	2					
November	15·00	14·20	14·60	2	2					
December	13·50	13·10	13·30	2	2					
January	14·20	13·90	14·05	2	2					
February	13·40	12·80	13·10	2	2					
March	14·20	13·89	14·04	2	2					
				21	23					

RETURN of Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard 16 Candles.					Sulphur per 100 Cubic Feet. Allowance—35 Grains.				
	Highest	Lowest	Average	No. of times below stand- ard.	No. of tests.	Highest	Lowest	Average	No. of times in excess of allowance.	No. of tests.
	Candles	Candles	Candles			Grains.	Grains.	Grains.		
Nanaimo										
April			16 09	0	1					
May			17 10	0	1					
June			16 60	0	1					
July			17 20	0	1					
August			16 83	0	1					
September			17 01	0	1					
October			16 30	0	1					
November			16 41	0	1					
December			16 59	0	1					
January			16 94	0	1					
February			16 51	0	1					
March			16 30	0	1					
				0	12					
Guelph										
April			20 64	0	1					
May			19 8	0	1					
June			19 29	0	1					
July			20 18	0	1					
August			20 84	0	1					
September			19 20	0	1					
October			20 63	0	1					
November			20 68	0	1					
December			19 58	0	1					
January			20 12	0	1					
February			20 05	0	1					
March			20 34	0	1					
				0	12					

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1914.

SESSIONAL PAPER No. 13

Concluded.

Inspected during the Year ended March 31, 1914.

Ammonia per 100 Cubic Feet. Allowance 4 Grains.					Sol. Hydrogen.			Remarks.
Highest	Lowest.	Average	No. of times in excess of allowance.	No. of tests.	No. of times present.	No. of times present.	No. of tests.	
Grains.	Grains.	Grains.						
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					1	0	1	
					12	0	12	
					1	0	1	
					1	0	1	
					1	0	1	
					2	0	2	
					2	0	2	
					2	0	2	
					2	0	2	
					2	0	2	
					2	0	2	
					2	0	2	
					2	0	2	
					2	0	2	
					2	0	2	
					21	0	21	

W. HIMSWORTH,
Deputy Minister.

5 GEORGE V., A. 1915

APPENDIX G.

STATEMENT showing the number of Gas Meters Presented for Verification, Verified, Rejected and Verified after first Rejection, for the Fiscal Year ended March 31, 1914.

Districts.	Presented for Verification.	Kind.		Verified as coming within the error tolerated by law.			Rejected.			Verified after first Rejection.			Totals.	
		Wet.	Dry.	Correct.	Fast.	Slow.	Unsound.	Fast.	Slow.	Correct.	Fast.	Slow.	Verified.	Rejected.
Belleville....	1,892		1,892	703	260	895	3	19	12				1,858	34
Berlin	74		74	12	62								74	
Brockville	80		80	45	13	21	1						79	1
Cobourg	15		15		6	8			1				14	1
Hamilton.....	9,560		9,560	3,504	598	5,458							9,560	73
London.....	6,828		6,828	1,737	1,133	3,885		36	37				6,755	
Ottawa.....	4,236		4,236	267	79	3,890							4,236	
Owen Sound.....	12		12	12									12	
Peterborough.....	114		114	44	2	68							114	
Sarnia	39		39	27	3	8	1						39	
Woodstock	28		28		10	18							28	
Toronto.....	24,098		24,098	8,202	2,466	13,234		124	72				23,902	196
Montreal.....	28,067		28,067	4,252	9,359	14,094	111	167	84				27,705	362
Quebec	884		884	363	28	493							884	
Sherbrooke	182		182	75	57	50							182	
St. Hyacinthe.....	157		157	103	19	35							157	
St. John.....	1,192		1,192	629	34	528			1				1,191	1
Halifax	209		209	119	27	63							209	
Charlottetown.....	25		25	2	5	9	7		2				16	9
Winnipeg.....	4,463		4,463	2,110	933	1,393		12	3	3	4	5	4,436	27
Calgary	569		569	45	41	444		25	1				543	26
New Westminster ..	4		4	1		3							4	
Vancouver.....	4,348		4,348	1,007	845	2,389		17	63	7	9	11	4,241	107
Victoria.....	1,056		1,056	369	273	414							1,056	
Totals.....	88,132		88,132	23,641	16,253	47,400	123	400	276	10	13	16	87,295	837

W. HIMSWORTH,
Deputy Minister.

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1914.

SESSIONAL PAPER No. 13

APPENDIX H.

STATEMENT of Electric Light Expenditures and Revenues for the Fiscal Year
ended March 31, 1914.

Districts.	Inspectors and Assistants.	Expenditures.						Revenues.
		Salaries.	Special Assistance	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Belleville.....	Fraser, H.	1,299 93	5 00	.....	206 55	10 08	1,521 56	1,691 25
Fort William.	Little, E.	1,200 00	40 00	.....	214 10	116 98	1,571 08	1,816 45
Hamilton.	*Lutz, H. ....	.....	.....	.....	680 00	2 00	682 00	7,914 25
London.	*Nash, A. F. ....	.....	354 75	.....	683 25	28 50	1,066 50	4,864 20
Ottawa.	*Roche, H. G. ....	.....	.....	.....	.....	.....	.....	.....
	*Couvrette, A. A. ....	.....	.....	.....	670 70	0 75	671 45	4,961 75
Toronto.	*Stiver, J. L. ....	.....	.....	.....	906 55	80 63	987 18	15,487 45
Special.	Kinsman, E. A.	1,133 28	.....	.....	.....	.....	1,133 28	.....
	<i>Ontario</i>	3,633 21	399 75	.....	3,361 17	238 94	7,633 05	36,735 35
Montreal.	*Aubin, A. ....	.....	971 94	.....	99 15	24 49	1,095 58	12,341 35
Quebec.	*Le Vasseur, N. ....	.....	100 00	450 00	27 80	109 20	687 00	1,383 20
Sherbrooke.	*Simpson, A. F. ....	.....	.....	.....	122 96	26 60	149 56	586 05
St. Hyacinthe.	Provost, J. E.	300 60	.....	.....	320 70	5 15	625 8	702 15
Three Rivers..	Robitaille, G. W. ....	.....	.....	.....	.....	.....	.....	.....
	Olivier, A.	350 75	.....	125 00	40 35	12 40	528 50	105 95
	<i>Quebec</i>	650 75	1,071 94	575 00	610 96	177 84	3,086 49	15,118 70
St. John, N.B.	*Wilson, J. E. ....	.....	.....	.....	211 59	10 34	221 93	1,348 40
Halifax, N.S..	*Toale, John. ....	.....	60 00	.....	586 58	85 58	732 16	1,905 75
Charlottetown, P.E.I.	*Bell, J. H. ....	.....	60 00	.....	34 15	14 21	108 36	295 95
Winnipeg, Man.	*Hamilton, R. ....	.....	1,233 24	300 00	379 10	143 84	2,056 18	7,054 10
Regina, Sask..	Hunter, W. M. ....	.....	.....	.....	.....	.....	.....	.....
	Hart, S. N.	1,699 96	.....	.....	1,197 60	131 51	3,029 07	3,255 00
Calgary.	Kyle, W. P.	2,700 00	25 00	.....	256 30	108 17	3,089 47	2,294 25
	Jones, B. B. ....	.....	.....	.....	.....	.....	.....	.....
Edmonton. ...	Roe, E. A.	604 83	.....	.....	914 30	193 96	1,713 09	3,155 25
	<i>Alberta</i>	3,304 83	25 00	.....	1,170 60	302 13	4,802 56	5,449 50
Vancouver	Stott, Jas. ....	.....	.....	.....	.....	.....	.....	.....
	Templeton, W. ....	.....	.....	.....	.....	.....	.....	.....
	A.	5,516 48	900 00	.....	604 50	120 60	7,141 58	6,142 20
	Power, O. S. ....	.....	.....	.....	.....	.....	.....	.....
	Scouler, G. T. ....	.....	.....	.....	.....	.....	.....	.....
	Wolfenden, W. ....	.....	.....	.....	.....	.....	.....	.....
Victoria.	Dresser, F. ....	.....	48 00	.....	179 10	111 33	338 43	2,686 50
	<i>British Columbia</i>	5,516 48	948 00	.....	783 60	231 93	7,480 01	8,828 70
Yukon.	MacDonald, J. F.	375 28	.....	.....	.....	.....	375 28	.....
Chief Electrical Engineer. ....	.....	.....	157 00	.....	323 47	370 72	851 19	.....
Inspector of Eastern Dom- inion.	Lambe, A. B.	2,574 93	.....	.....	292 25	.....	2,867 18	.....

* For salaries, see Gas, Appendix E.

APPENDIX H—*Concluded.*

STATEMENT of Electric Light Expenditures and Revenues for the Fiscal Year ended March 31, 1914.

Districts.	Inspectors and Assistants.	Expenditures.						Revenues
		Salaries.	Special Assistance	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
Inspector of Western Dominion... ..	Higman, O., jr..	2,574 93	499 98	.....	371 96	98 26	3,545 13	.....
	Total for Districts, etc...	20,330 37	4,454 91	875 00	9,323 01	1,805 30	36,788 59	79,991 45
Electrical Export Licenses								450 00
Electrical Standards, Laboratory..								
Fees								35 05
General Contingencies						10,788 27	10,788 27	.....
Printing						5 75	5 75	.....
Stationery						422 25	422 25	.....
International Electro-technical Commission.						243 61	243 61	.....
Provisional allowance.						1,886 82	1,886 82	.....
	Grand totals	20,330 37	4,454 91	875 00	9,323 01	15,152 00	50,135 29	80,476 50

W. HIMSWORTH,
Deputy Minister.

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1914.

SESSIONAL PAPER No. 13

APPENDIX I.

STATEMENT showing the number of Electric Meters Presented for Verification, Verified, Rejected and Verified after first Rejection, for the fiscal year, ended March 31, 1914.

Districts.	Presented for Verification.	Verified as coming within the error tolerated by law.			Rejected.			Verified after first Rejection.			Totals.	
		Correct.	Fast.	Slow.	Unsound.	Fast.	Slow.	Correct.	Fast.	Slow.	Verified.	Rejected.
Belleville.....	2,753	995	1,312	442		3	1				2,749	4
Fort William.....	3,937	1,332	1,311	1,264		12	18				3,907	30
Hamilton.....	12,428	8,855	1,231	2,341			1				12,427	1
London.....	7,696	2,798	2,820	2,069		5	4				7,687	9
Ottawa.....	8,108	1,369	4,199	2,506	9	7	18				8,074	34
Toronto.....	23,829	13,238	7,178	3,405		1	7				23,821	8
Montreal.....	20,486	18,242	1,701	539		3	1				20,482	4
Quebec.....	2,263	1,232	601	430							2,263	
Sherbrooke.....	941	375	238	328							941	
St. Hyacinthe.....	1,157	305	655	192		3	2				1,152	5
Three Rivers.....	157	136	16	5							157	
St. John.....	2,210	1,008	662	529	5	2	3	1			2,199	11
Halifax.....	3,032	1,984	464	539	36	3	6				2,987	45
Charlottetown.....	490	178	71	226		1	14				475	15
Winnipeg.....	11,014	2,916	7,355	733		1	9				11,004	10
Regina.....	5,325	1,830	2,167	1,320	3	3	2				5,317	8
Calgary.....	3,706	1,347	1,976	371		8	4				3,694	12
Edmonton.....	5,143	1,709	2,938	472	1	13	10				5,119	24
Vancouver.....	9,845	2,881	5,838	1,122		4					9,841	4
Victoria.....	4,175	2,152	1,085	938							4,175	
Totals.....	128,695	64,882	43,818	19,771	54	69	100	1			128,471	224

W. HIMSWORTH,
Deputy Minister.

INLAND REVENUE DEPARTMENT,
OTTAWA, JUNE 1, 1914.

APPENDIX J.

STATEMENT showing amount of Electrical Energy, Gas, or Fluid generated or produced for export and for consumption in Canada, under the authority of the Electricity and Fluid Exportation Act, for the year ending March 31, 1914.

Name of Contractor and Place of Business.	Month.	Units Produced for Export.		Units Produced for use in Canada.		Total Output of Generating Station or other Source.	
		K.W. Hours.	H.P. Years.	K.W. Hours.	H.P. Years.	K.W. Hours.	H.P. Years.
Canadian Niagara Power Company, Niagara Falls, Ontario.	April	31,761,460	4,860·24	1,104,540	160·62	32,866,000	5,029·26
	May	32,746,370	5,010·95	1,068,630	163·53	33,815,000	5,174·48
	June	30,759,160	4,706·86	990,840	151·62	31,750,000	4,858·48
	July	32,667,130	4,998·83	790,870	121·02	33,458,000	5,119·85
	August	32,593,310	4,987·53	762,690	116·71	33,356,000	5,104·24
	September	33,336,340	5,101·23	873,660	133·69	34,210,000	5,234·92
	October	35,564,650	5,442·21	727,350	111·36	36,292,000	5,553·51
	November	34,426,130	5,268·00	946,870	144·89	35,373,000	5,412·89
	December	36,605,590	5,601·50	988,410	151·25	37,594,000	5,752·75
	January	34,242,010	5,239·82	1,060,990	162·36	35,303,000	5,402·18
	February	30,098,380	4,604·75	1,089,620	166·74	31,188,000	4,771·49
	March	35,414,450	5,419·23	1,015,550	155·46	36,430,000	5,574·63
	Totals....	400,214,980	61,241·15	11,420,020	1,747·53	411,635,000	62,988·68
Electrical Development Company of Niagara Falls, Ontario.	April	3,173,000	485·54	13,199,585	2,019·84	16,372,585	2,505·38
	May	3,253,000	497·78	14,145,715	2,164·63	17,398,715	2,662·41
	June	3,508,000	536·81	13,818,110	2,114·49	17,326,110	2,651·30
	July	3,190,000	488·14	13,456,931	2,059·22	16,646,931	2,547·36
	August	2,795,000	427·70	14,608,579	2,235·45	17,403,579	2,663·15
	September	5,502,000	841·93	16,056,268	2,456·98	21,558,268	3,298·91
	October	6,648,000	1,017·30	17,535,284	2,677·13	24,183,284	3,694·43
	November	7,126,000	1,091·97	19,475,298	2,980·17	26,611,298	4,072·14
	December	3,367,000	515·23	20,667,466	3,153·42	23,974,466	3,668·65
	January	3,582,000	541·13	17,242,285	2,638·47	20,824,285	3,186·60
	February .....	..	..	15,405,113	2,357·34	15,405,113	2,357·34
	March .....	..	..	16,335,036	2,499·64	16,335,036	2,499·64
	Totals...	42,154,000	6,443·53	191,885,670	29,356·78	234,039,670	35,800·31
Ontario Power Company of Niagara Falls, Ontario.	April	23,052,194	3,527·52	28,713,006	4,393·75	51,765,200	7,921·27
	May	22,699,754	3,473·59	28,601,146	4,376·64	51,300,900	7,850·23
	June	21,695,278	3,319·88	27,810,022	4,255·58	49,505,300	7,575·46
	July	22,683,914	3,471·17	31,987,386	4,894·88	54,671,300	8,366·05
	August	23,817,398	3,644·61	31,749,602	4,858·43	55,567,000	8,503·04
	September	24,991,888	3,821·34	35,043,912	5,362·53	60,035,800	9,186·87
	October	26,685,686	3,991·71	36,707,714	5,617·13	62,793,400	9,608·84
	November	24,114,596	3,690·09	36,619,504	5,603·63	60,734,100	9,293·72
	December	24,586,826	3,762·35	38,211,274	5,847·21	62,798,100	9,609·56
	January	24,625,348	3,768·25	39,226,752	6,002·69	63,852,100	9,770·85
	February	21,340,990	3,265·67	36,558,310	5,594·27	57,899,300	8,859·94
	March	22,429,132	3,432·18	41,369,268	6,330·45	63,798,400	9,762·63
	Totals. . .	282,123,004	43,168·36	412,597,896	63,137·10	694,720,900	106,305·46

SESSIONAL PAPER No. 13

APPENDIX J—Continued.

STATEMENT showing amount of Electrical Energy, Gas, or Fluid generated or produced for export and for consumption in Canada, under the authority of the Electricity and Fluid Exportation Act, for the year ending March 31, 1914.

Name of Contractor and Place of Business.	Month.	Units Produced for Export.		Units Produced for use in Canada.		Total Output of Generating Station or other Source.	
		K.W. Hours.	H.P. Years.	K.W. Hours.	H.P. Years.	K.W. Hours.	H.P. Years.
Ontario and Minnesota Power Co., Fort Frances, Ont.	April	1,745,360	267·13	78,688	12·04	1,824,048	279·17
	May	1,830,040	280·05	62,642	9·59	1,892,682	289·64
	June	1,766,850	270·37	43,505	6·66	1,810,355	277·03
	July	1,704,500	260·84	50,705	7·76	1,755,205	268·60
	August	1,761,600	269·57	53,810	8·23	1,815,410	277·80
	September	1,757,050	268·87	61,045	9·34	1,818,095	278·21
	October	1,875,180	286·95	76,404	11·69	1,951,584	298·64
	November	1,762,170	269·65	100,398	15·36	1,862,568	285·01
	December	1,813,310	271·16	101,968	15·60	1,915,278	286·76
	January	1,935,870	296·23	66,519	10·18	2,002,389	306·41
	February	1,784,137	273·01	86,459	13·23	1,870,596	286·24
	March	1,913,260	292·77	86,713	13·27	1,999,973	306·04
	Totals	21,649,327	3,306·60	868,856	132·95	22,518,183	3,439·55
Maine and New Brunswick Power Co., Aroostook Falls, N.B.	April	178,100	27·25	4,303	·66	182,403	27·91
	May	164,300	25·14	3,108	·49	167,480	25·63
	June	161,800	24·76	2,746	·42	164,546	25·18
	July	193,267	29·57	2,833	·43	196,100	30·00
	August	220,204	33·70	2,896	·44	223,100	34·14
	September	227,960	34·88	3,340	·51	231,300	35·39
	October	277,109	42·40	5,991	·92	283,100	43·32
	November	272,046	41·63	6,154	·94	278,200	42·57
	December	297,696	45·55	6,204	·95	303,900	46·50
	January	298,834	45·73	9,366	1·43	308,200	47·16
	February	278,600	42·63	5,265	·81	283,865	43·44
	March	276,100	42·25	5,689	·87	281,789	43·12
	Totals	2,846,016	435·49	57,967	7·87	2,903,983	444·36
British Columbia Electric Railway Co., Vancouver, B.C.	April	26,700	4·09	10,385,264	1,589·29	10,411,964	1,593·38
	May	19,085	2·92	10,123,301	1,549·10	10,142,386	1,552·02
	June	21,580	3·31	9,280,214	1,420·09	9,301,794	1,432·40
	July	26,420	4·04	9,151,806	1,400·44	9,178,226	1,404·48
	August	40,340	6·17	9,241,228	1,414·12	9,281,568	1,420·29
	September	36,250	5·55	9,368,486	1,433·59	9,404,736	1,439·14
	October	39,020	5·97	10,158,407	1,554·47	10,197,427	1,560·44
	November	39,820	6·09	10,148,830	1,553·01	10,188,650	1,559·10
	December	40,896	6·26	9,612,284	1,470·90	9,653,180	1,477·16
	January	39,700	6·08	9,541,800	1,460·12	9,581,500	1,466·20
	February	32,570	4·98	9,324,130	1,426·81	9,356,700	1,431·79
	March	33,450	5·12	8,361,650	1,279·62	8,395,100	1,284·74
	Totals	395,831	60·58	114,697,400	17,551·56	115,093,231	17,612·14

5 GEORGE V., A. 1915

APPENDIX J—*Concluded.*

STATEMENT showing amount of Electrical Energy, Gas, or Fluid generated or produced for export and for consumption in Canada, under the authority of the Electricity and Fluid Exportation Act, for the year ending March 31, 1914.

Name of Contractor and Place of Business.	Month.	Units Produced for Export.		Units Produced for use in Canada.		Total Output of Generating Station or other Source.	
		K.W. Hours.	H.P. Years.	K.W. Hours.	H.P. Years.	K.W. Hours.	H.P. Years.
Western Canada Power Company, Vancouver, B.C.	April.....	1,207,731	184·81	1,606,237	245·79	2,813,968	430·60
	May.....	1,688,100	258·32	3,997,520	611·71	5,685,620	870·03
	June.....	1,912,000	292·58	2,885,996	441·63	4,797,996	734·21
	July.....	1,651,760	252·76	3,297,430	504·58	4,949,190	757·34
	August.....	2,348,600	359·39	3,793,460	580·49	6,142,060	939·88
	September..	2,566,700	392·76	2,980,070	456·02	5,546,770	848·78
	October....	2,648,940	405·35	3,916,130	599·26	6,565,070	1,004·61
	November..	2,460,000	376·44	3,847,960	588·83	6,307,960	965·27
	December..	1,904,000	291·36	3,794,230	580·61	5,698,230	871·97
	January....	1,076,818	164·78	3,511,086	537·28	4,587,900	702·06
	February...	1,707,110	261·23	2,133,130	326·42	3,840,240	587·65
	March.....	2,042,142	312·50	3,575,990	547·21	5,618,140	859·71
	Totals..	23,213,891	3,552·28	39,339,239	6,019·83	62,553,130	9,572·11

RECAPITULATION.

	Units Produced for Export.		Units Produced for use in Canada.		Total Output of Generating Station or other Source.	
	K.W. Hours.	H.P. Years.	K.W. Hours.	H.P. Years.	K.W. Hours.	H.P. Years.
Ontario Power Co.....	282,123,004	43,168·36	412,597,896	63,137·10	694,720,900	106,305·46
Canadian Niagara Power Co.....	400,214,980	61,241·15	11,420,020	1,747·53	411,635,000	62,988·68
Electrical Development Co.	42,154,000	6,443·53	191,885,670	29,356·78	234,039,670	35,800·31
‡International Railway Co.						
‡Electric Distributing Co..						
Ontario and Minnesota Power Co.....	21,649,327	3,306·60	868,856	132·95	22,518,183	3,439·55
Maine & New Brunswick Electric Power Co.....	2,846,016	435·49	57,967	7·87	2,903,983	444·36
‡Cedar Rapids Power and Manufacturing Co.....						
‡Sherbrooke Railway and Power Co.....						
British Columbia Electric Railway Co.....	395,831	60·58	114,697,400	17,511·56	115,093,231	17,612·14
Western Canada Power Co.	23,213,891	552·28	39,339,239	6,019·83	62,553,130	9,572·11
Totals.....	772,597,049	118,207·99	770,867,048	117,955·62	1,543,464,097	236,162·61

‡ These companies have not yet commenced to export.

W. HIMSWORTH,
Deputy Minister.

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1914.

